

Fig. 1

O I P E JC139
FEB 0 4 2004
PATENT & TRADEMARK OFFICE

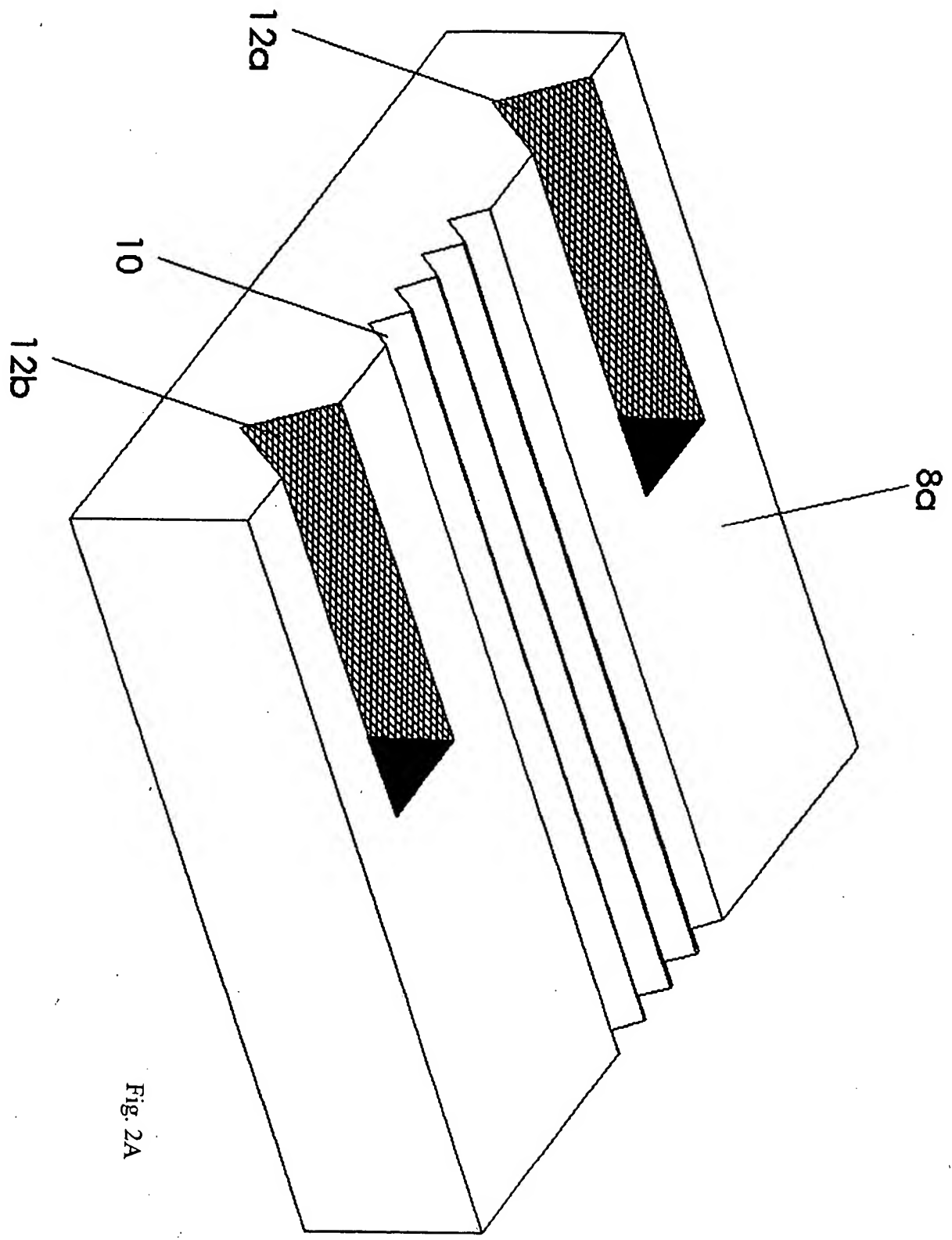


Fig. 2A

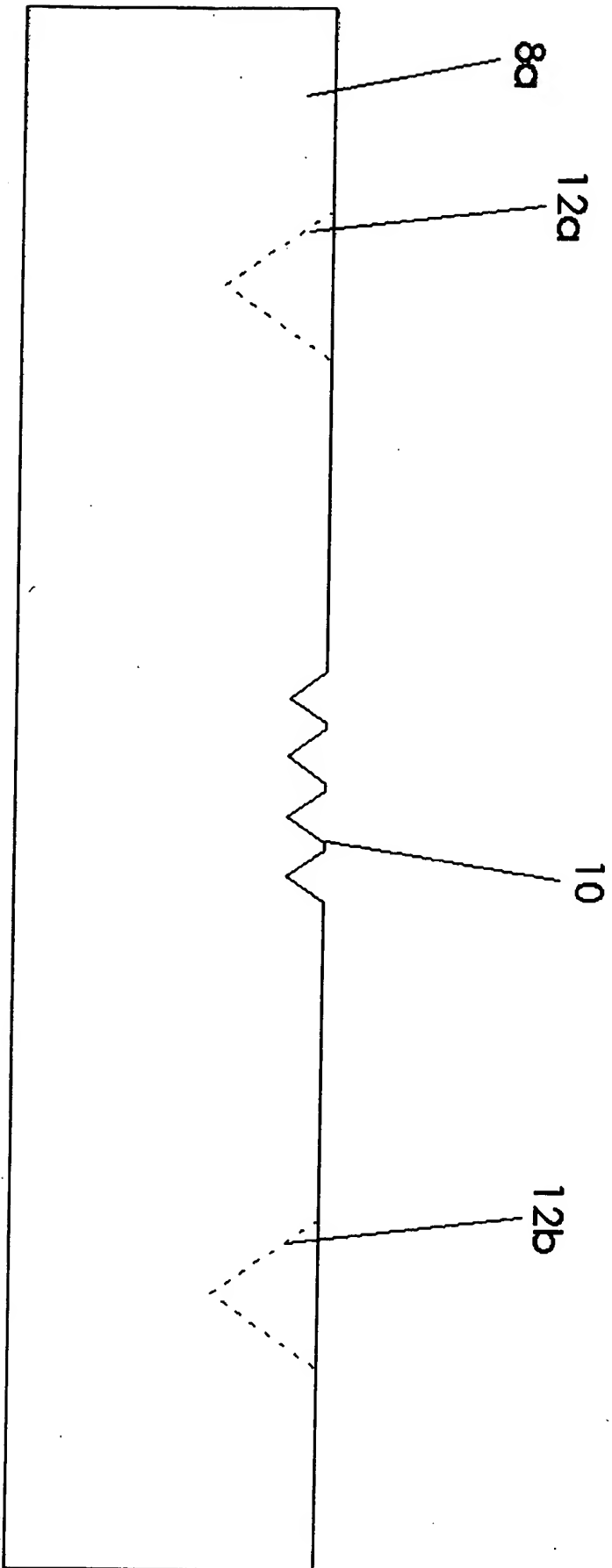
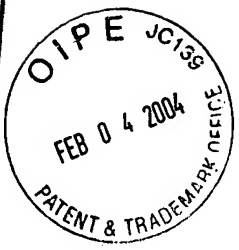


Fig. 2B

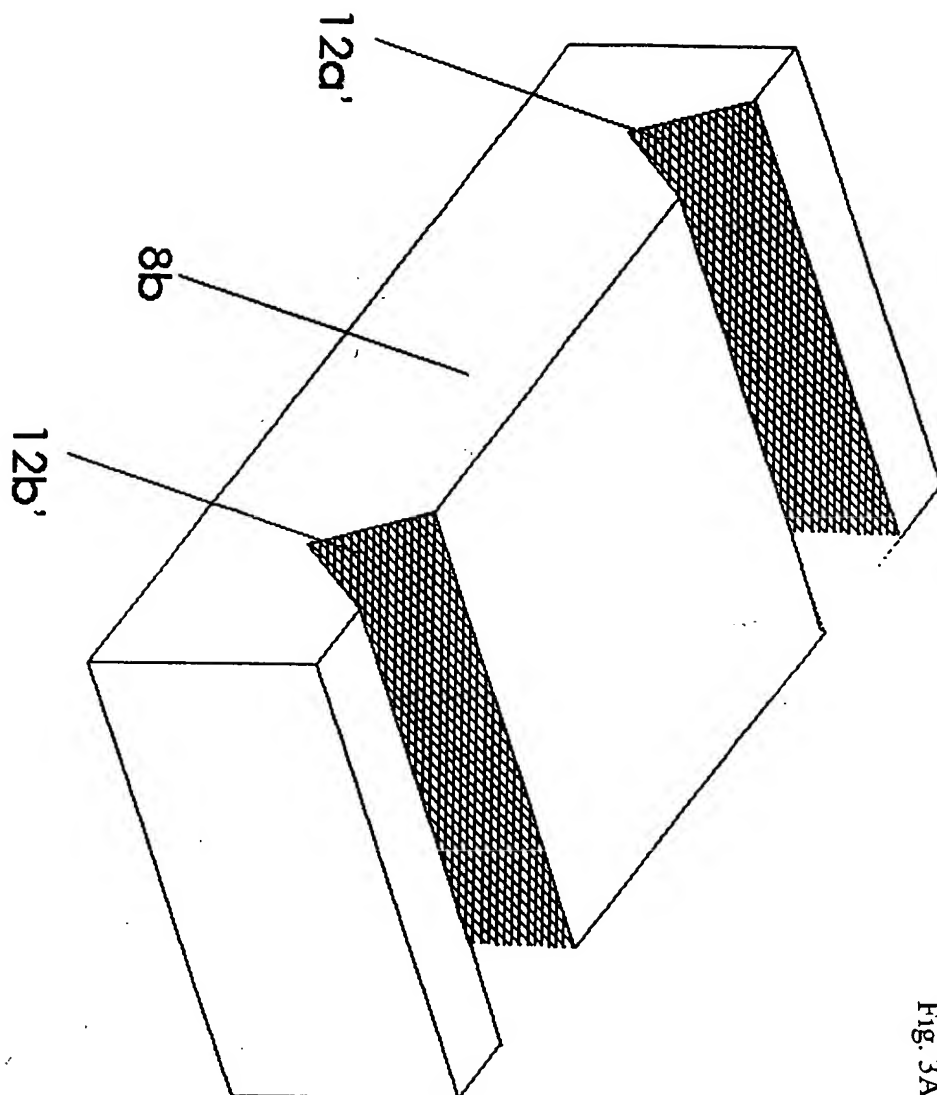


Fig. 3A

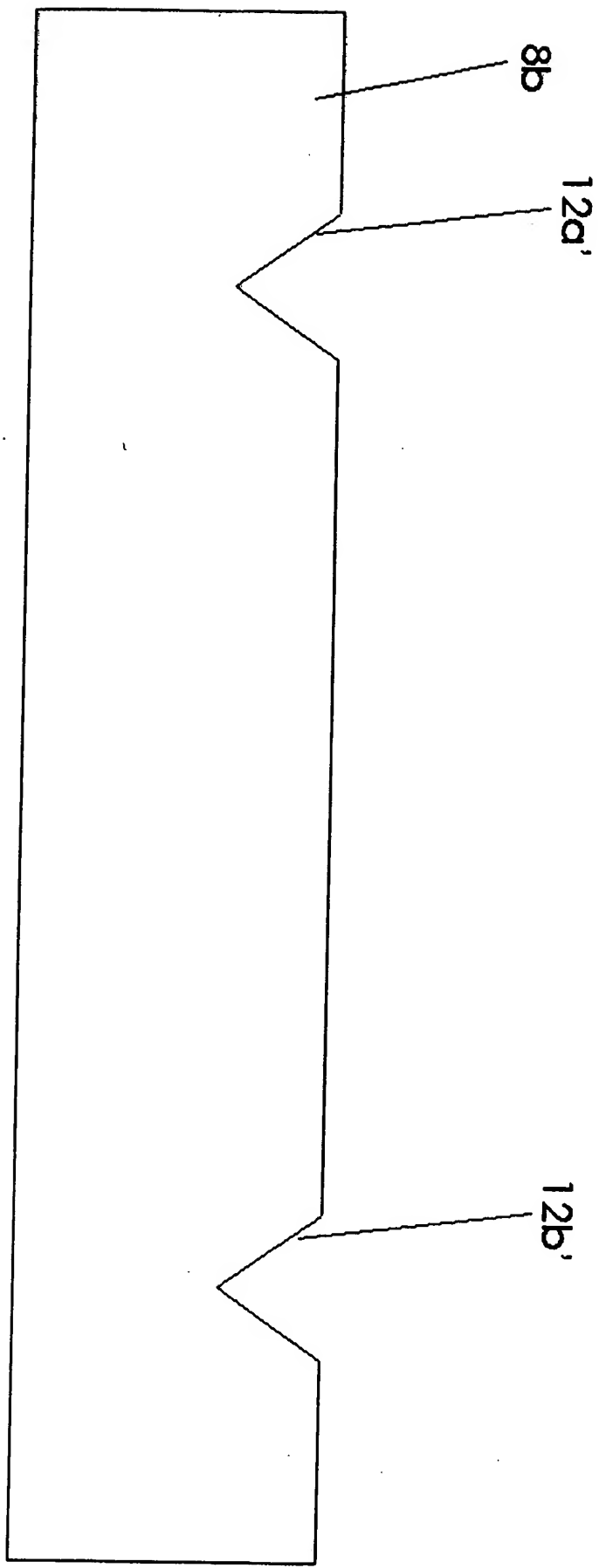


Fig. 3B

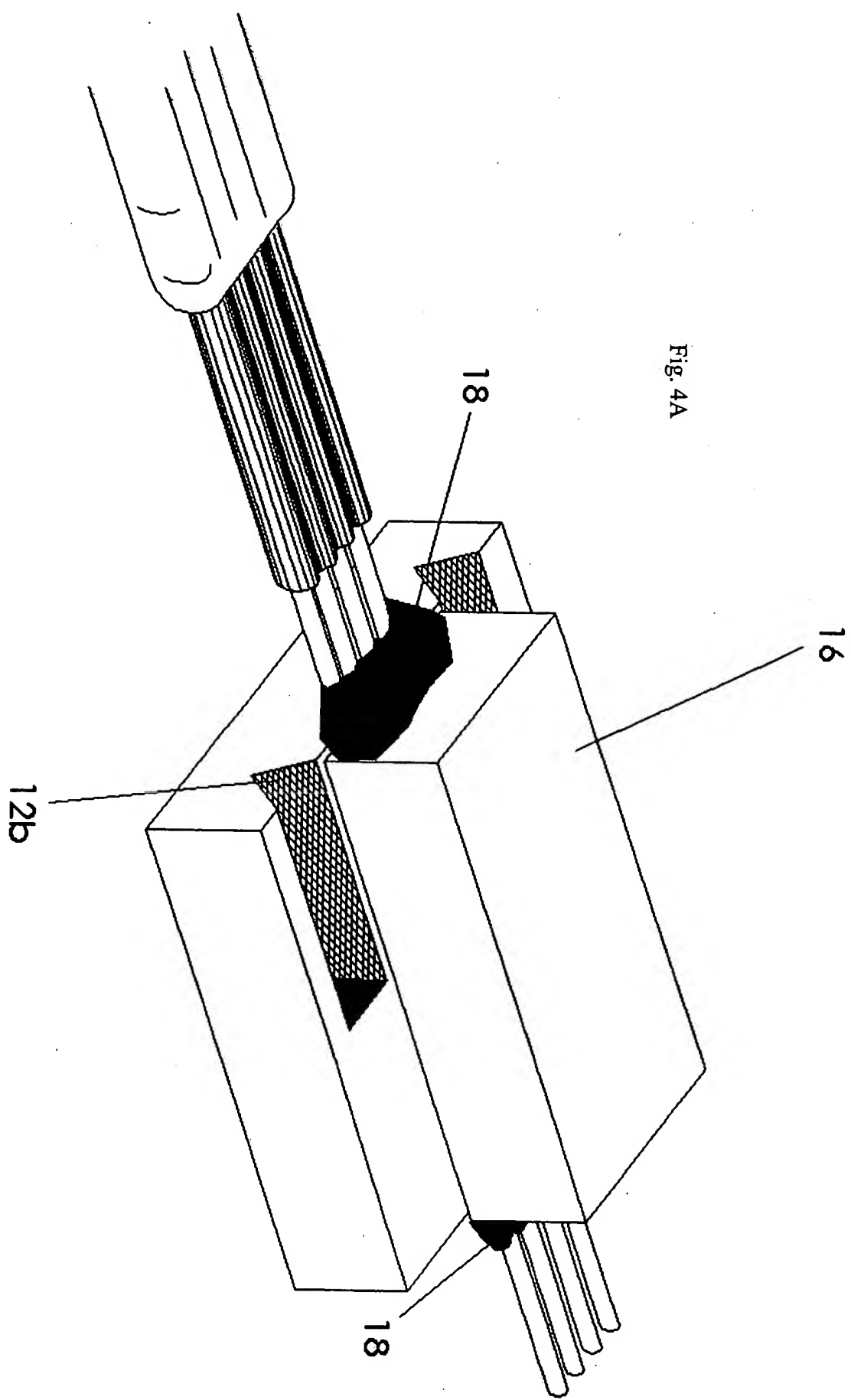
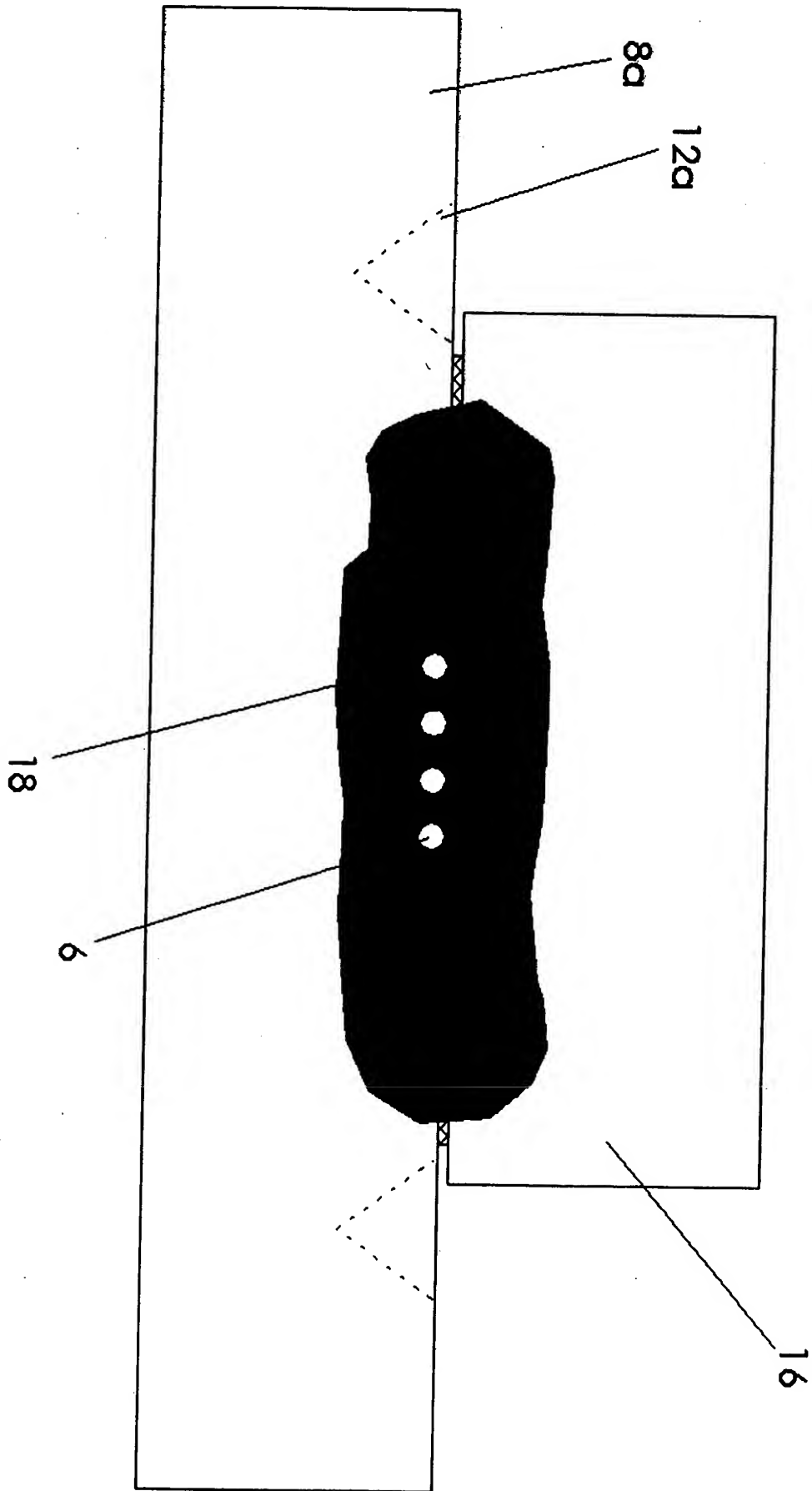


Fig. 4A



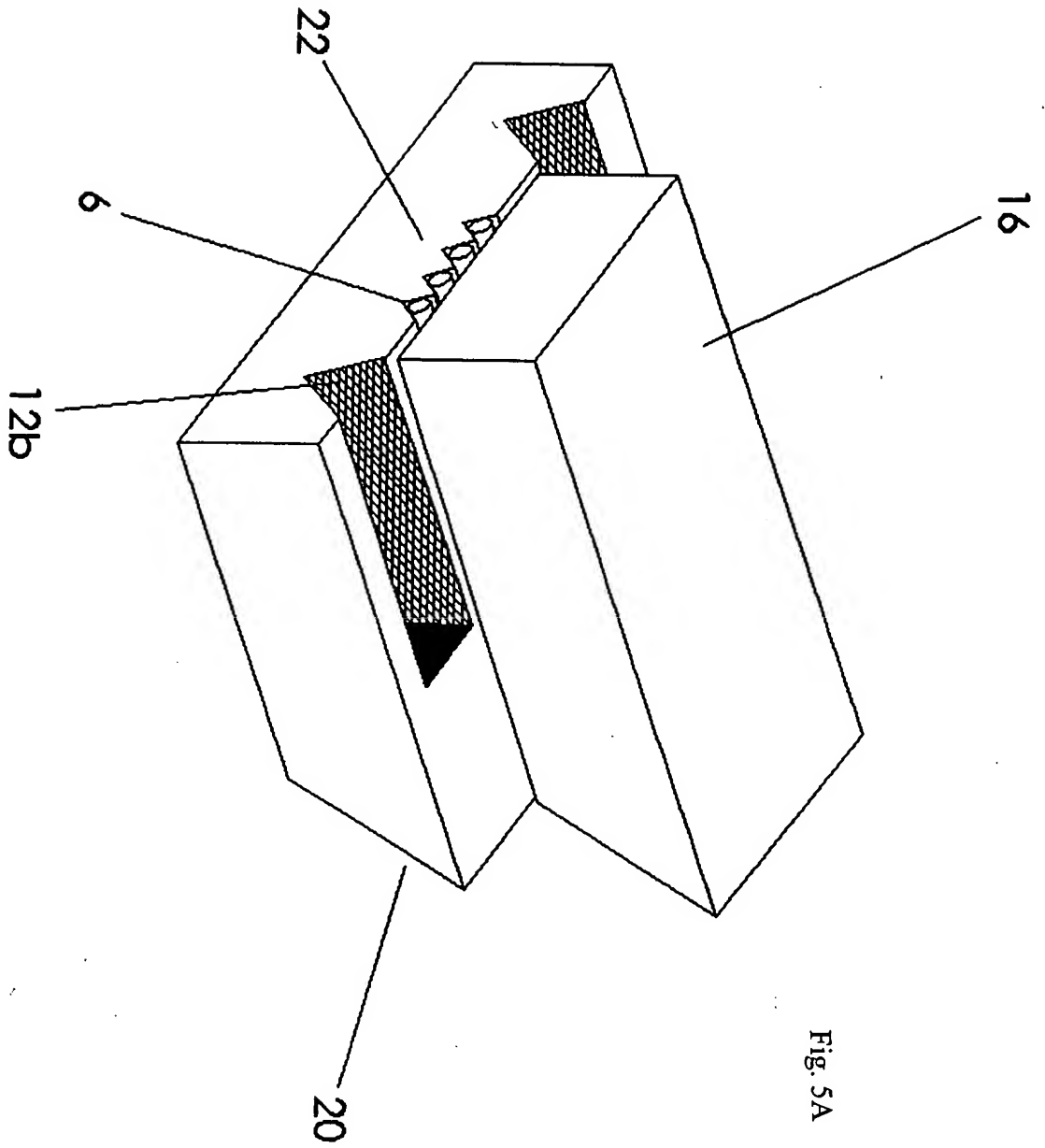


Fig. 5A

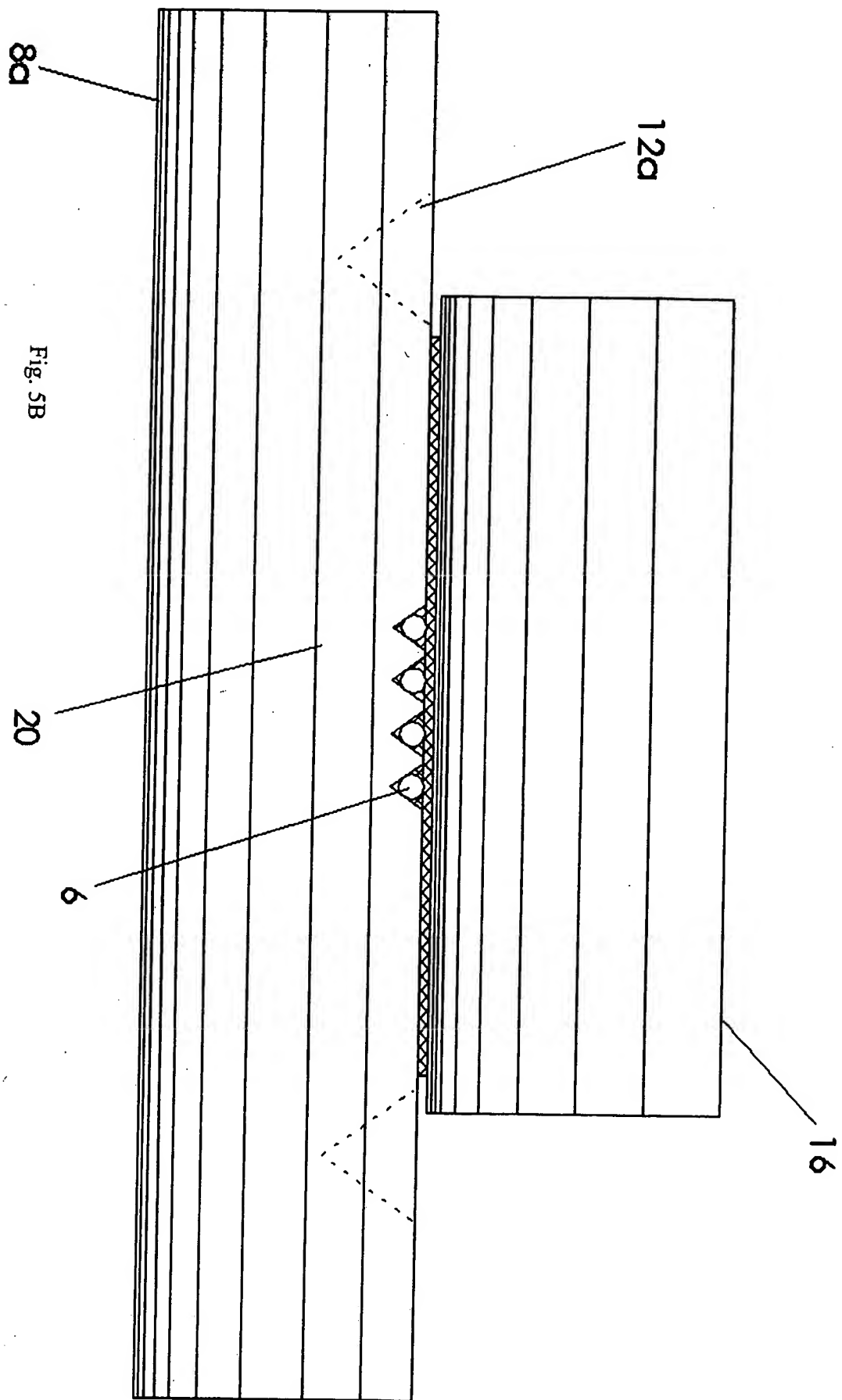


Fig. 5B

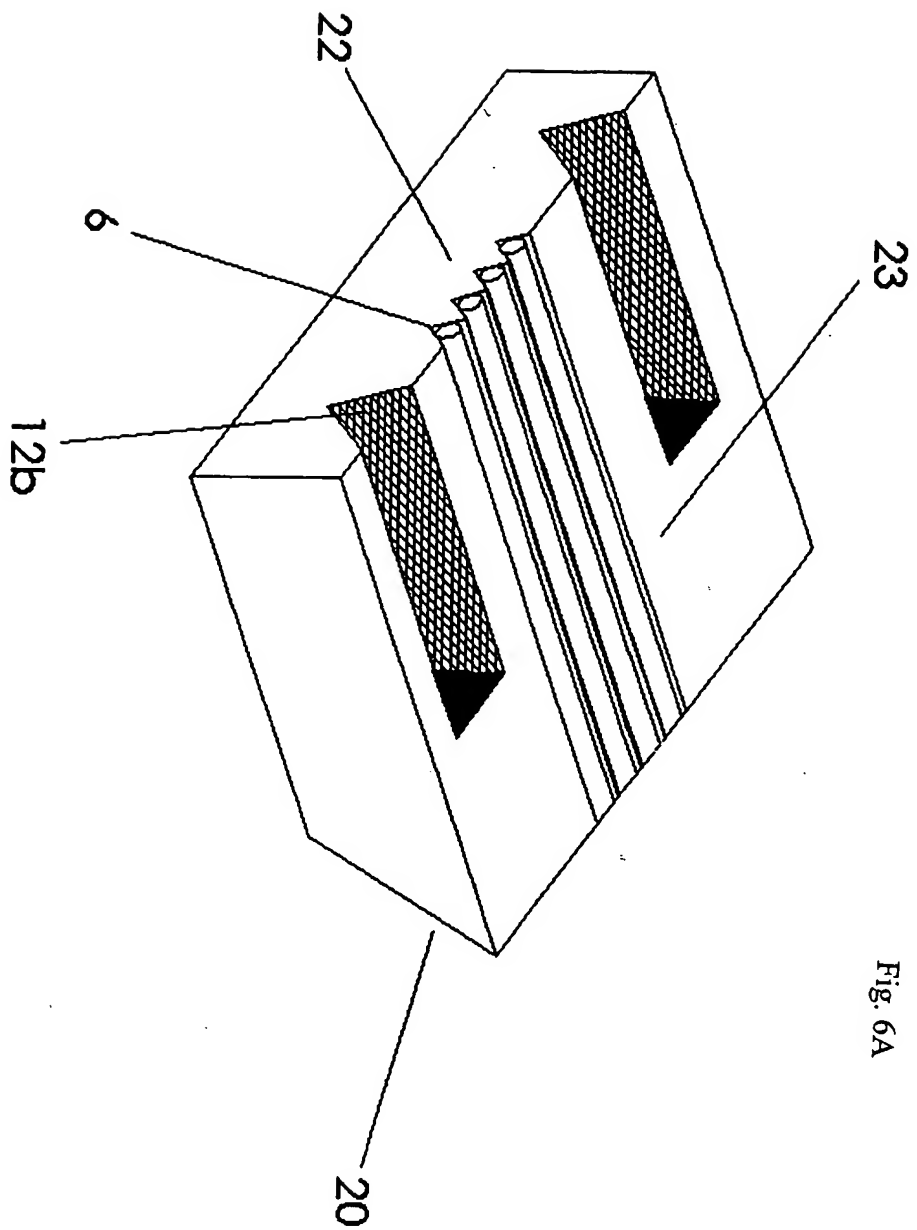


Fig. 6A

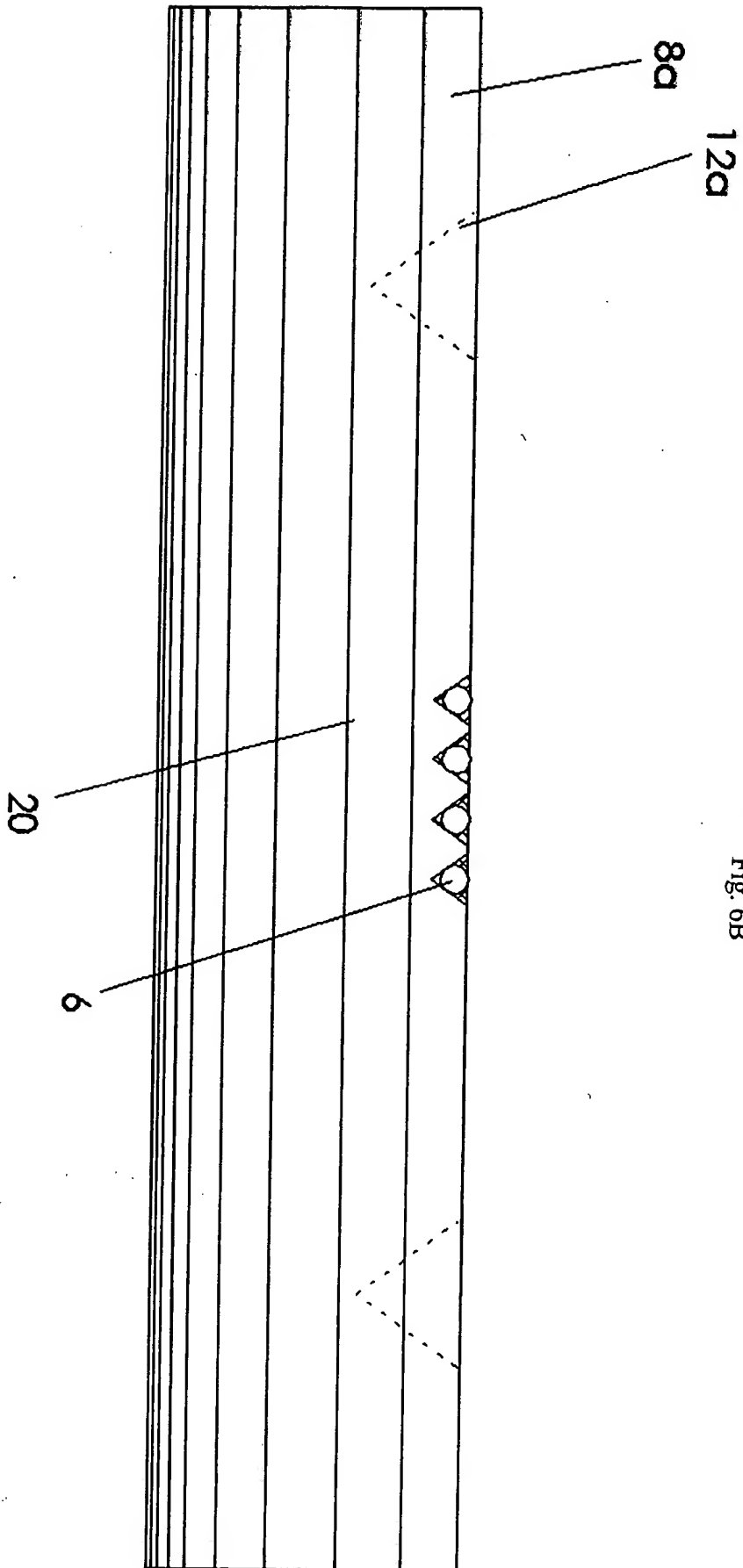
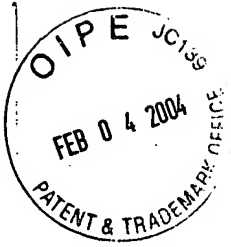


Fig. 6B

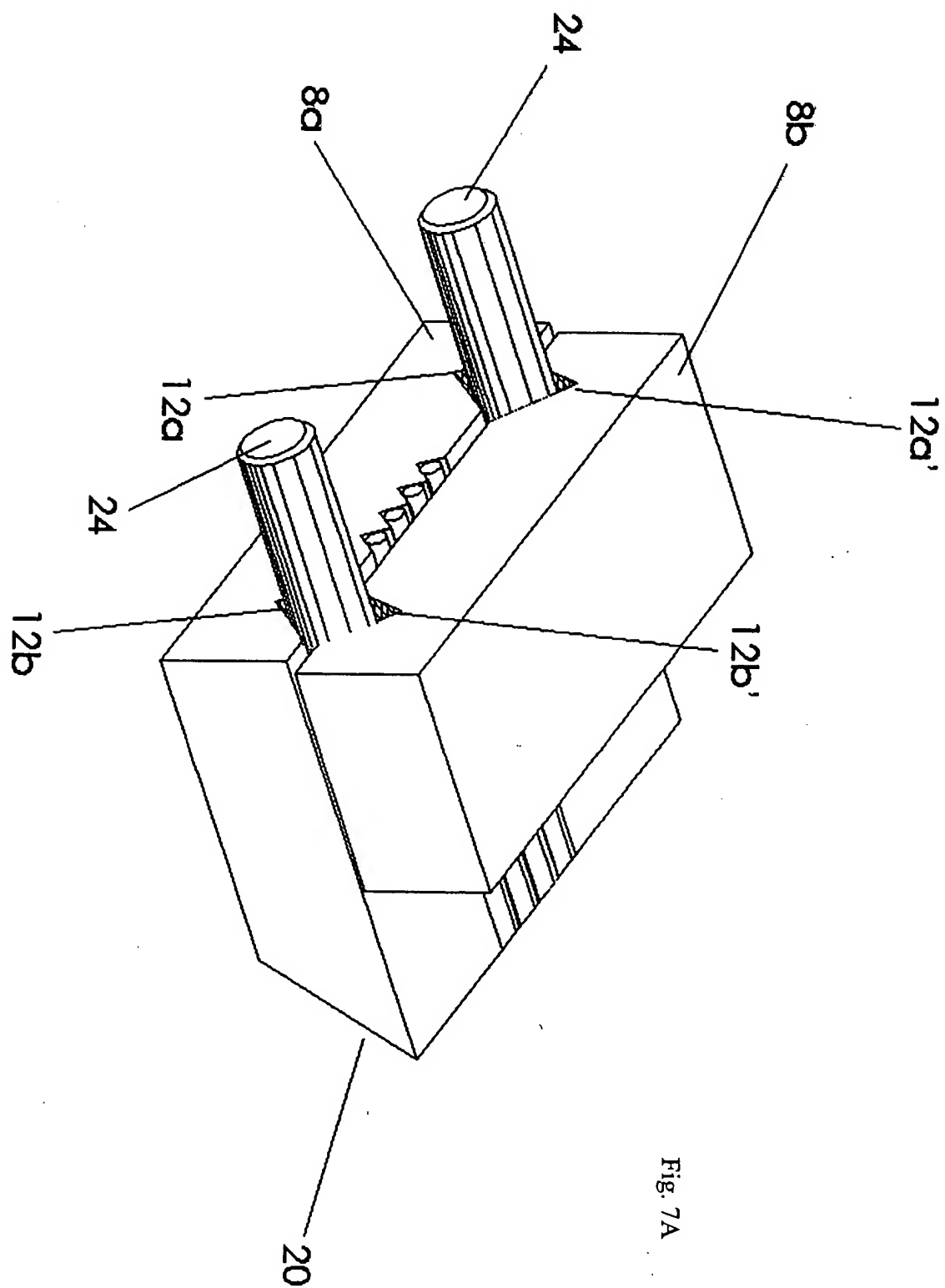


Fig. 7A

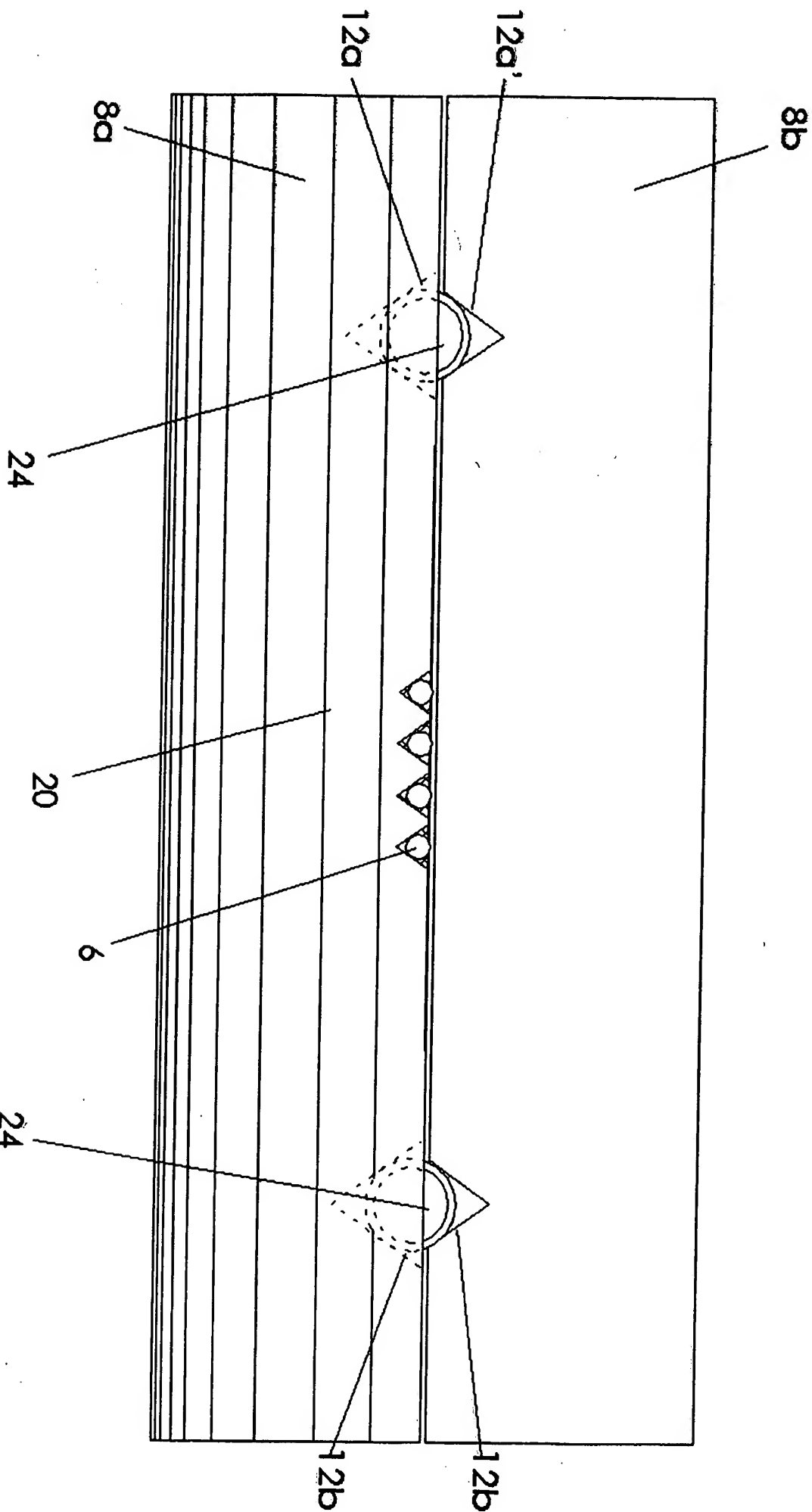


Fig. 7B

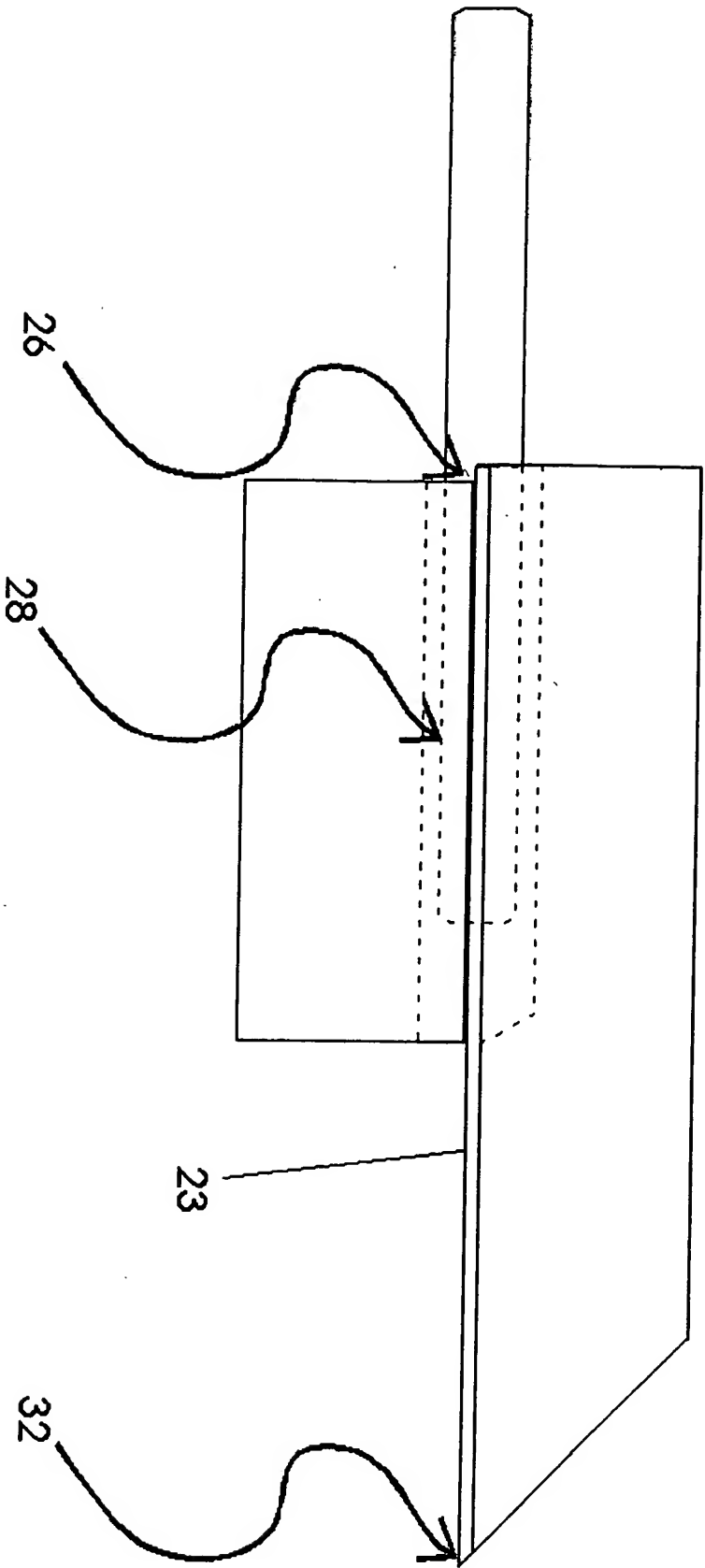
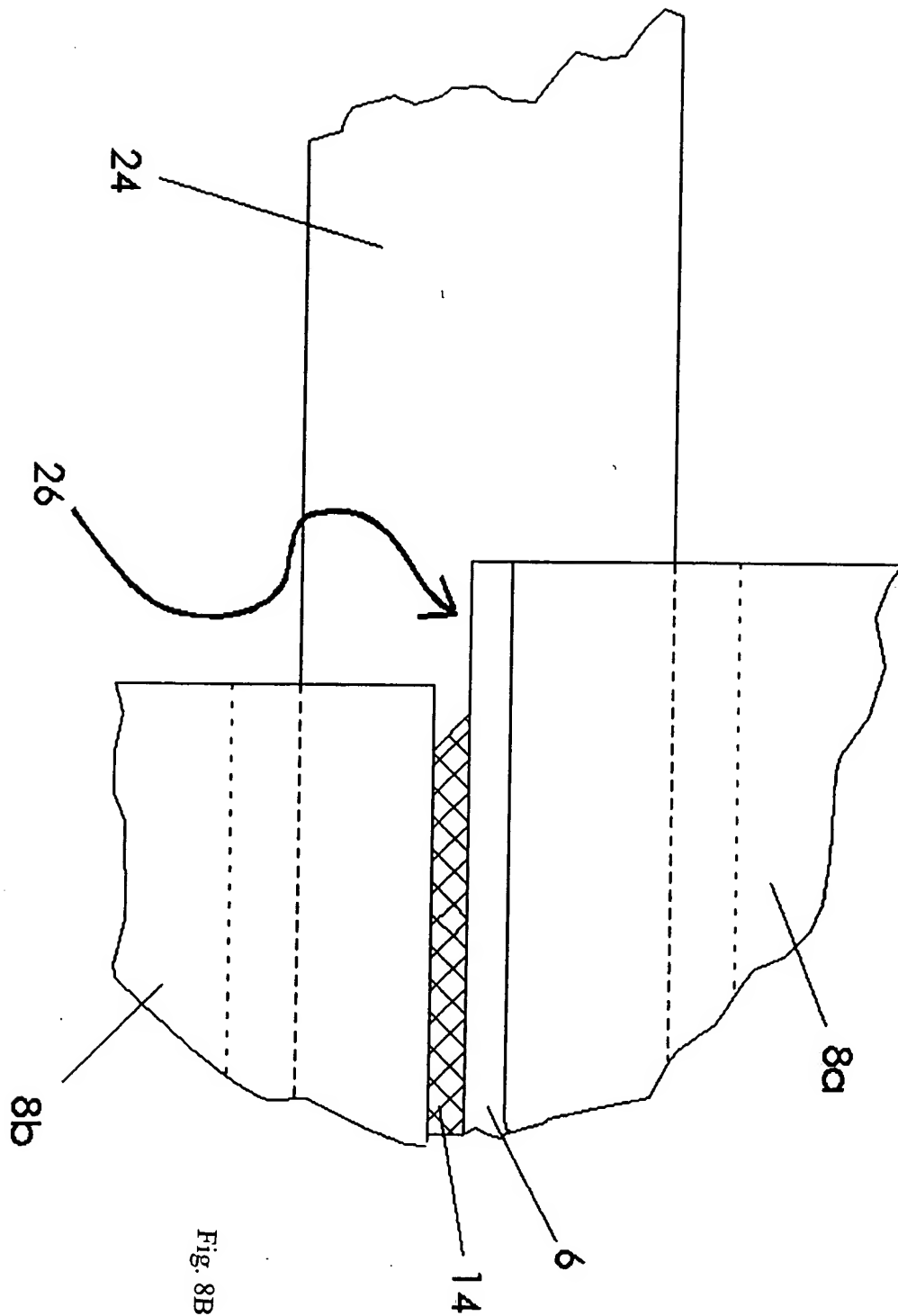


Fig. 8A



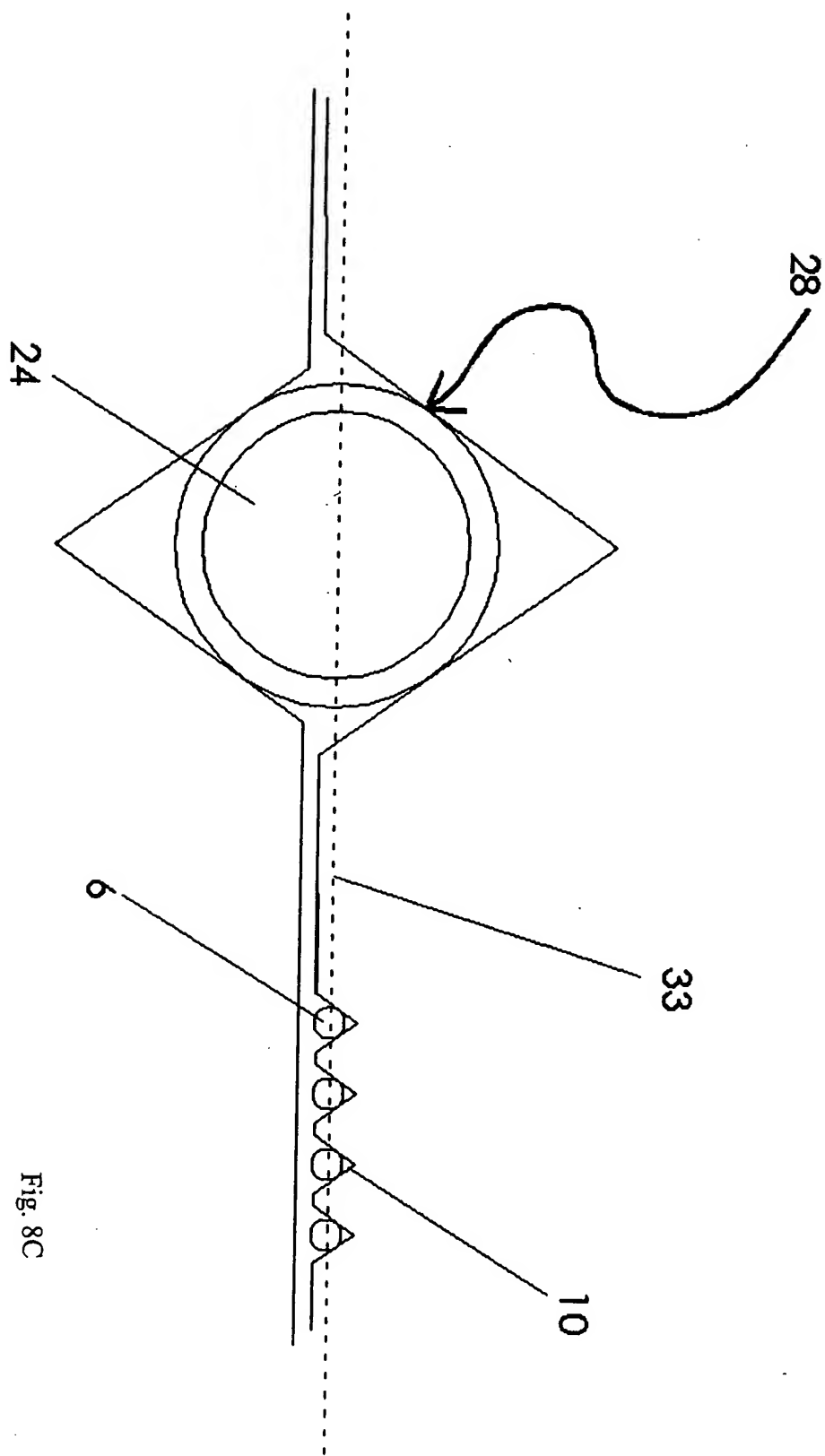


Fig. 8C

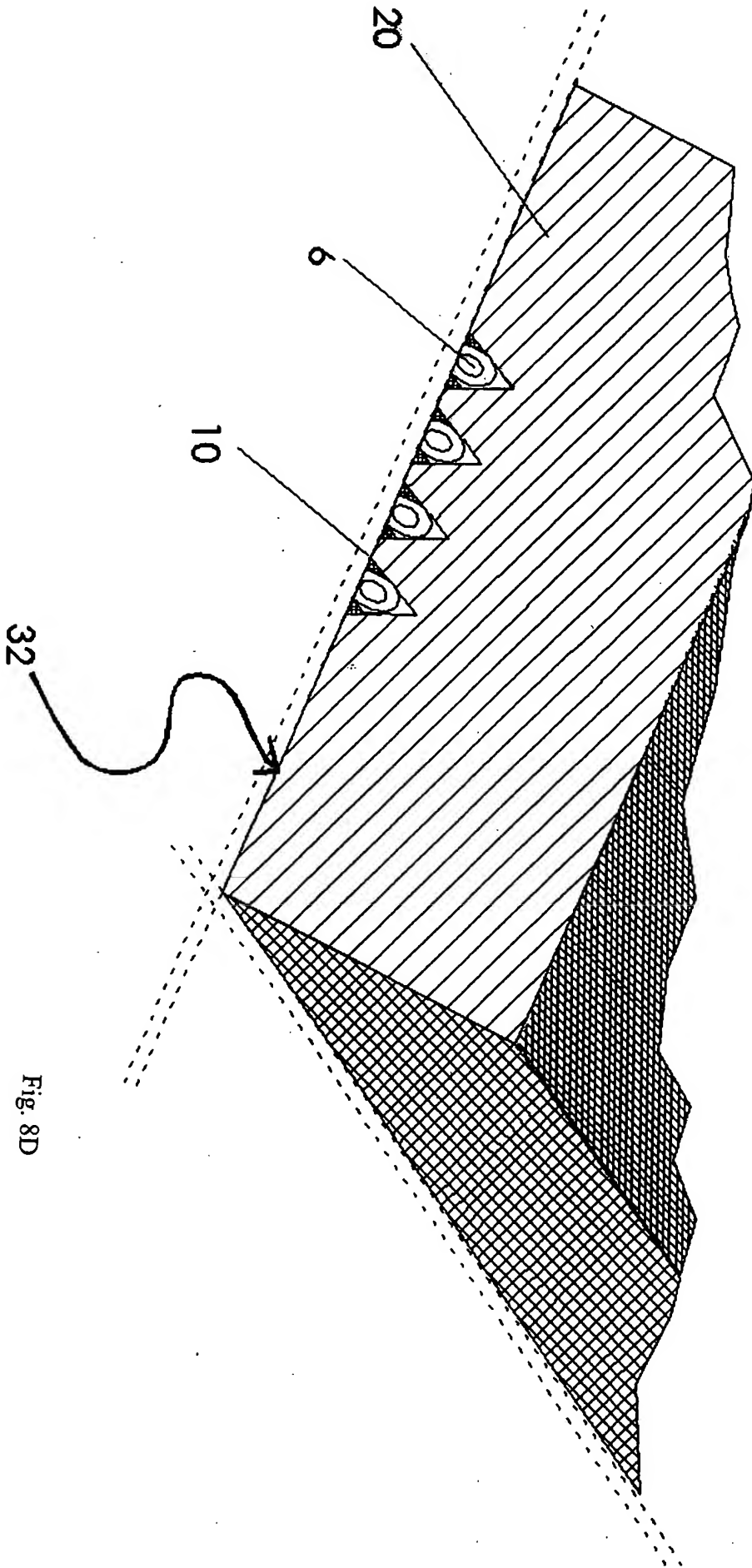
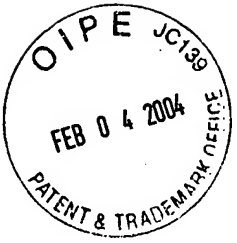


Fig. 8D

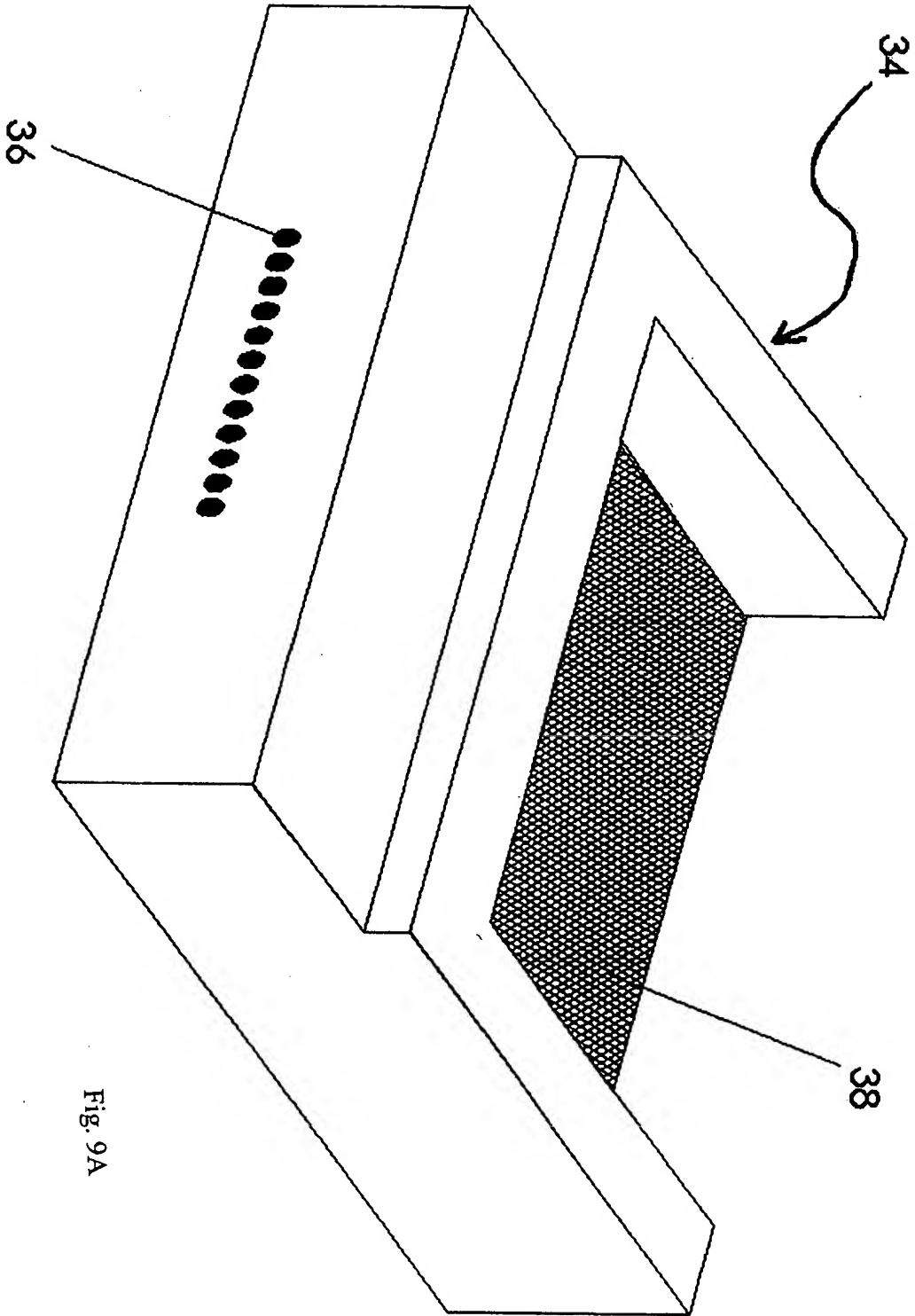
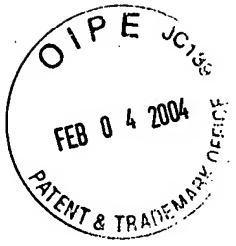


Fig. 9A

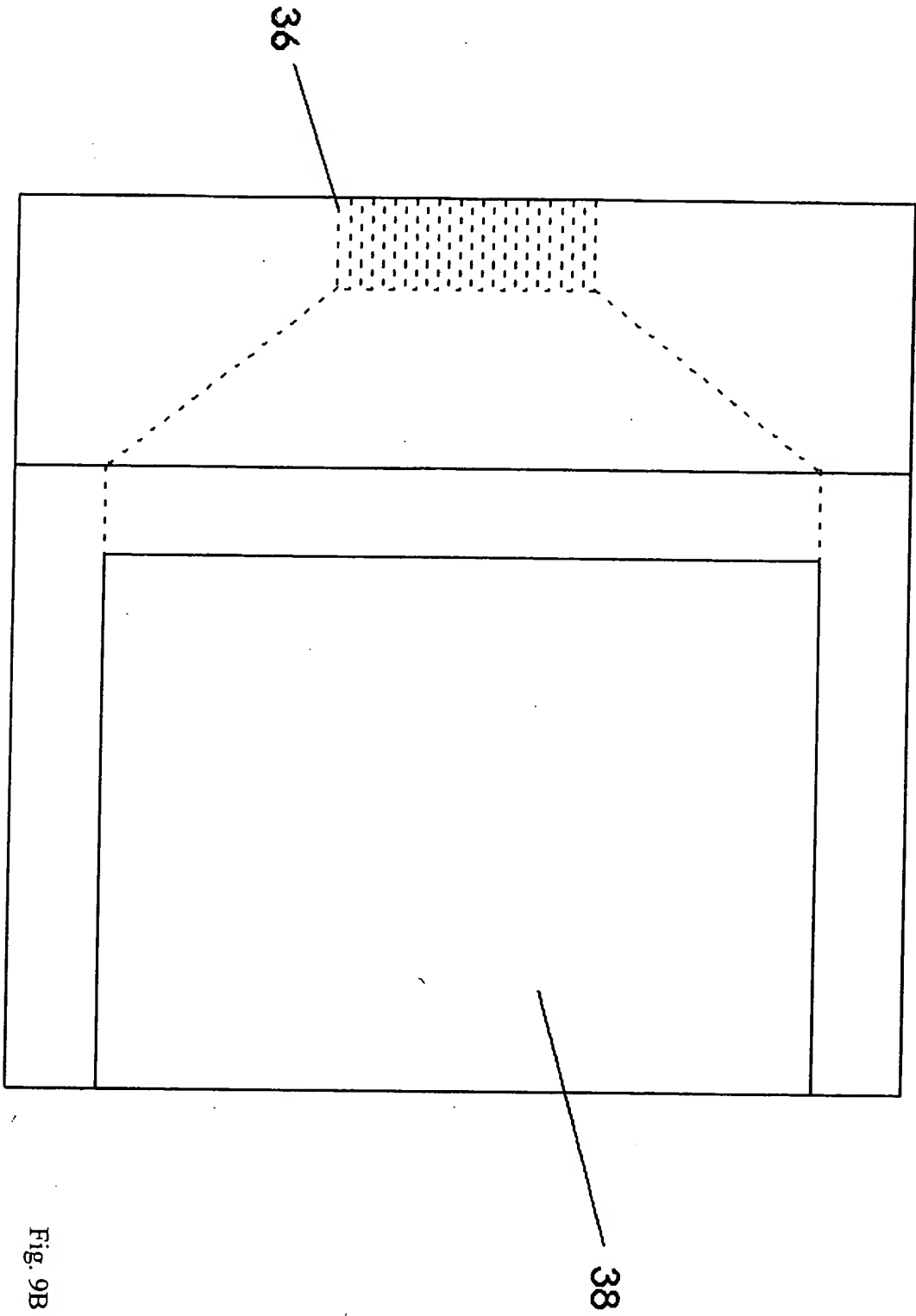


Fig. 9B

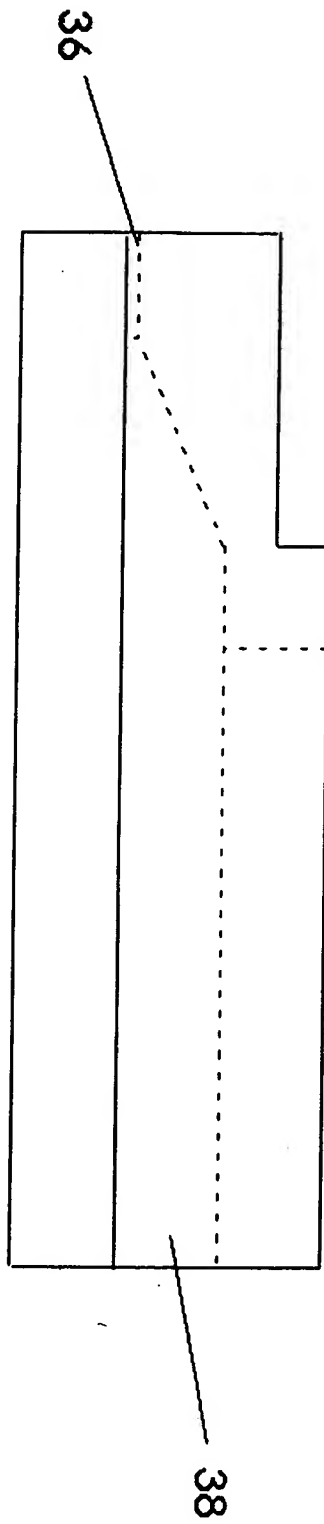


Fig. 9C

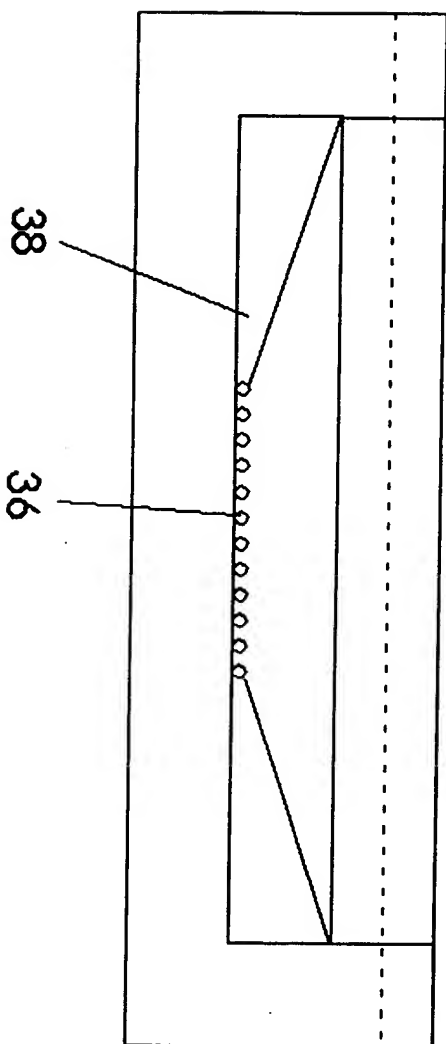
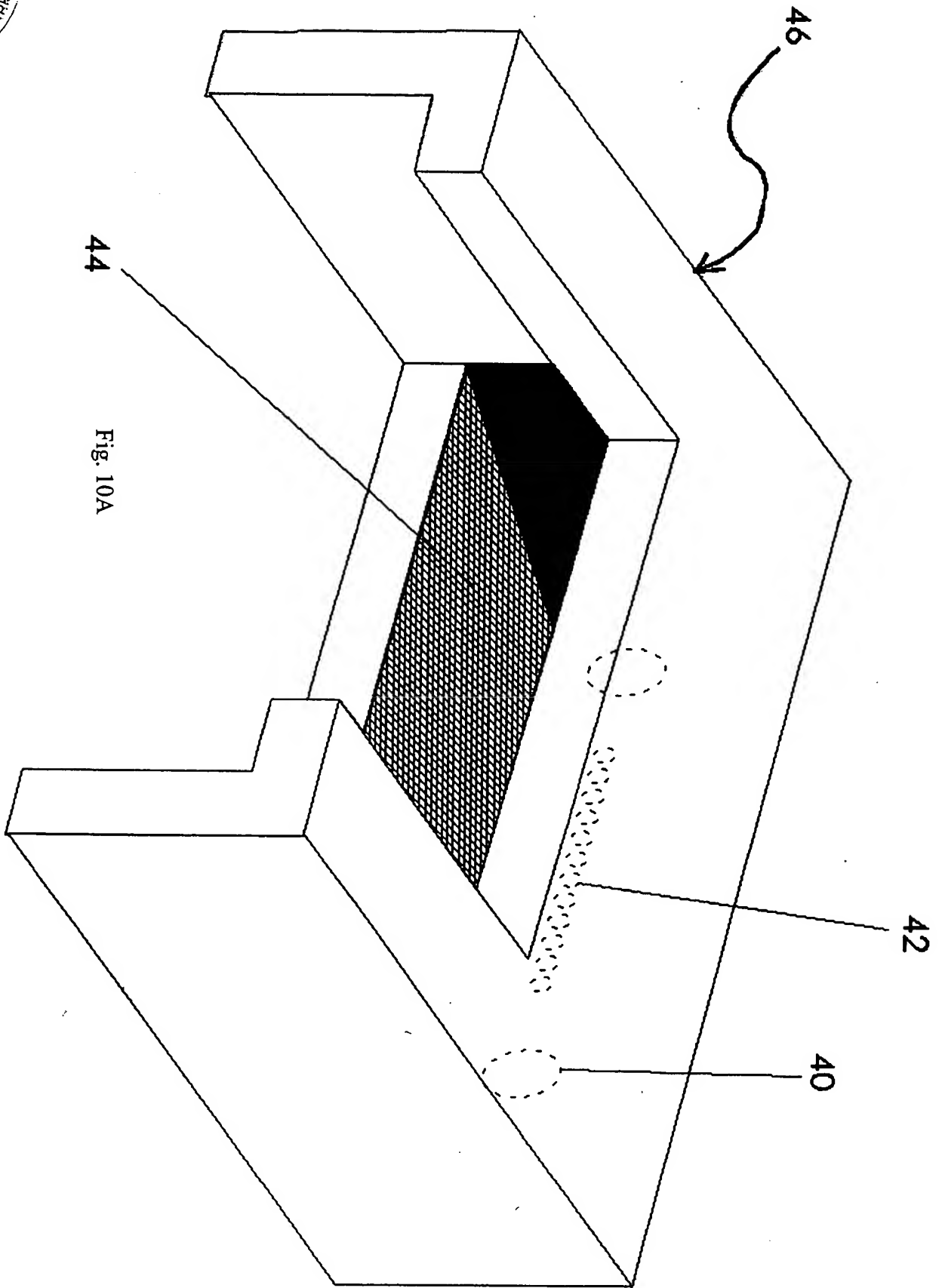


Fig. 9D



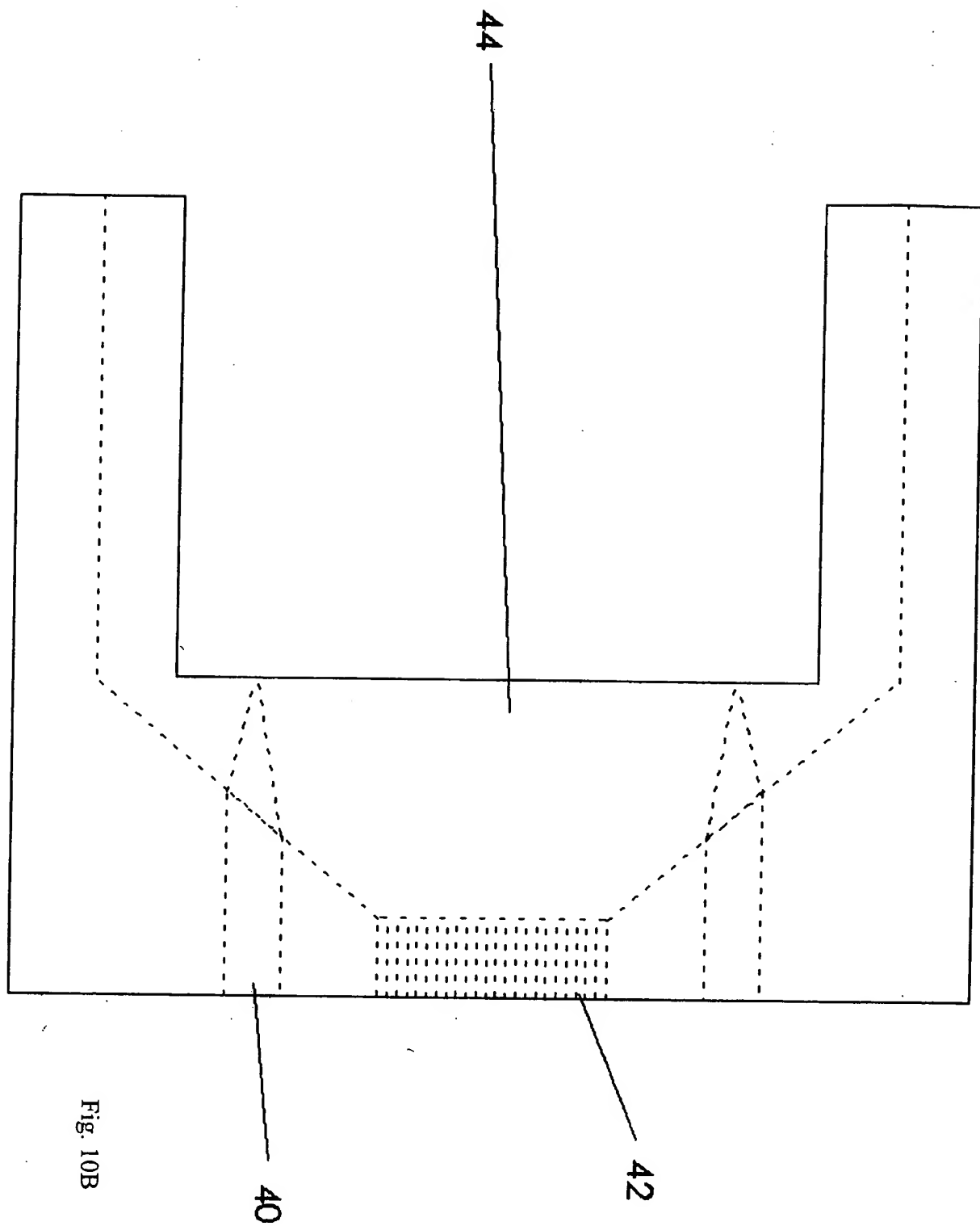
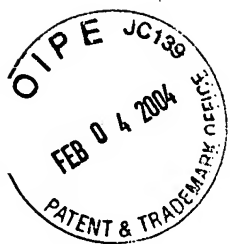
44

Fig. 10A

42

40

46



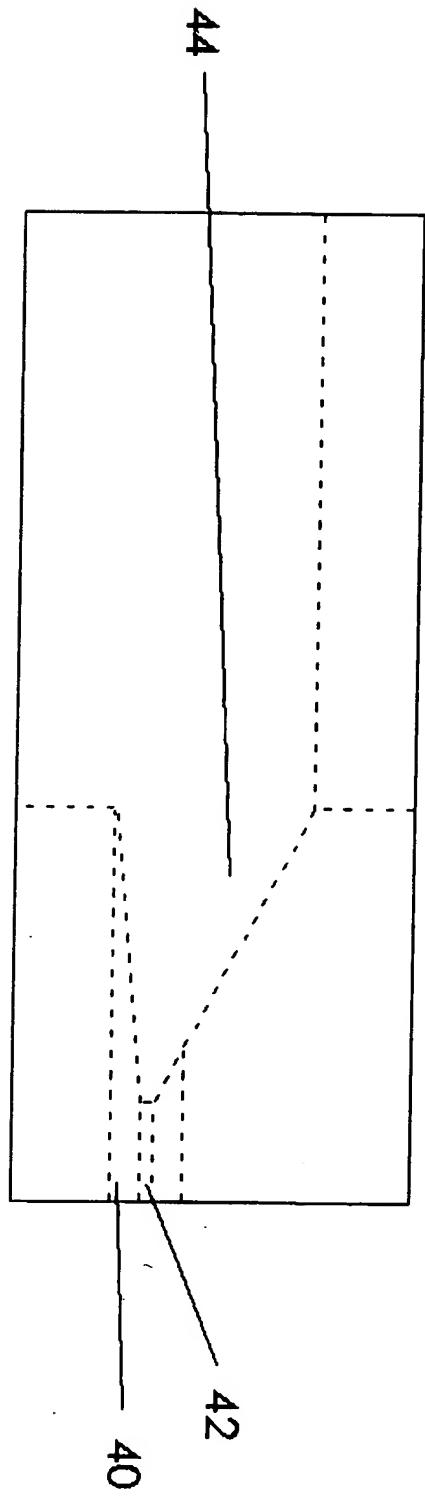
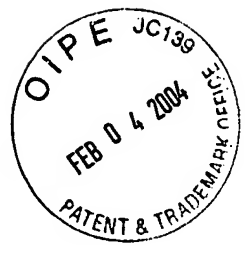


Fig. 10C

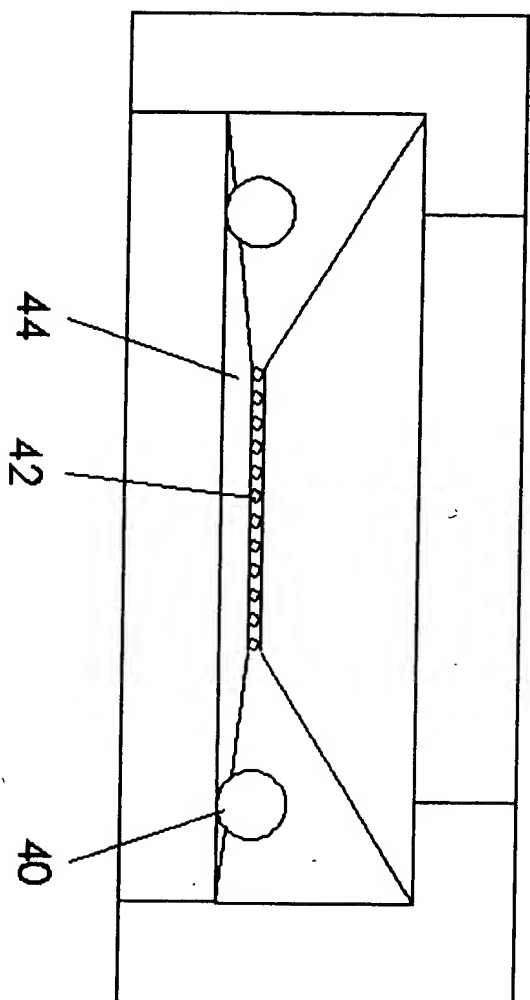


Fig. 10D

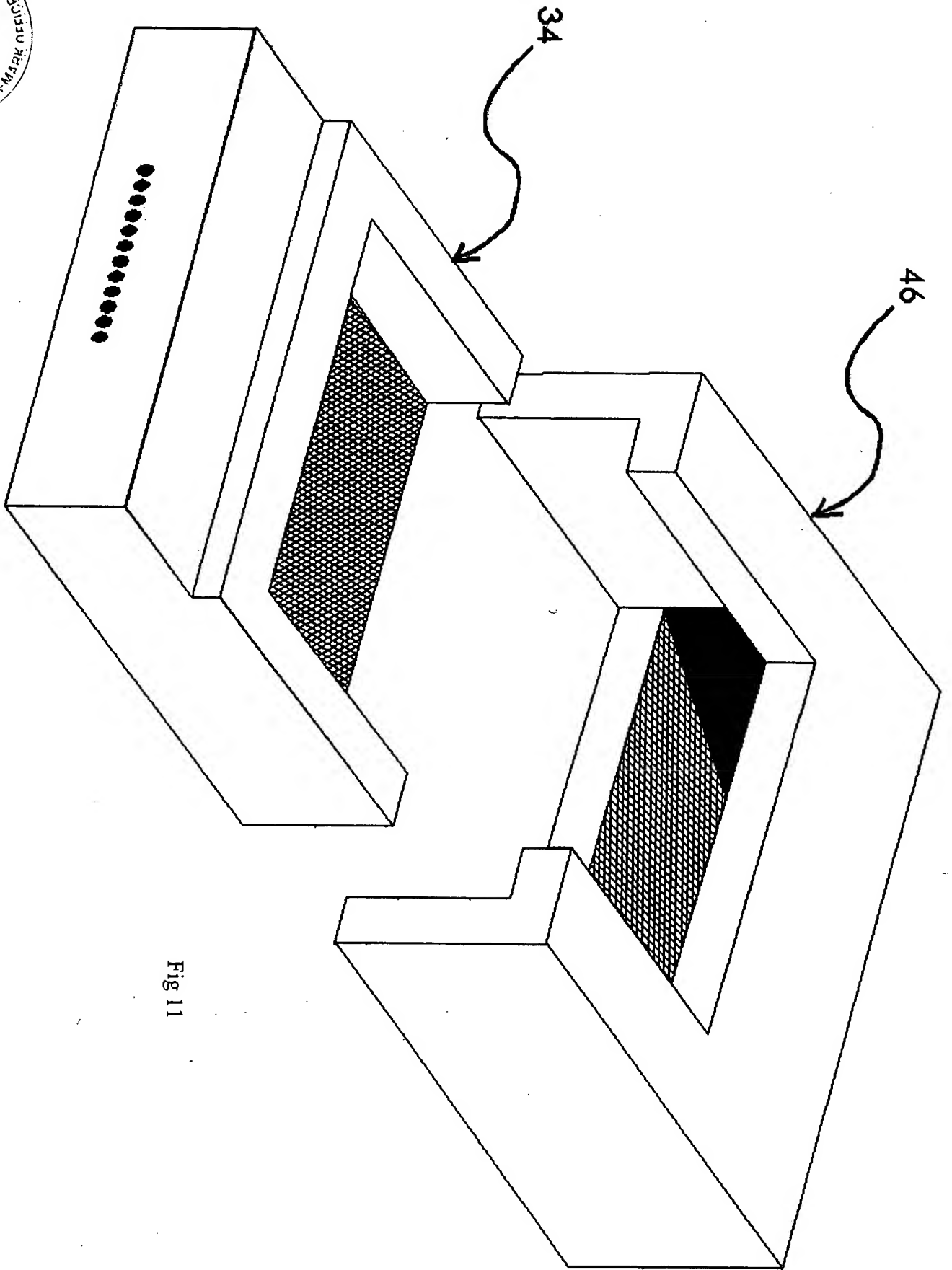


Fig 11

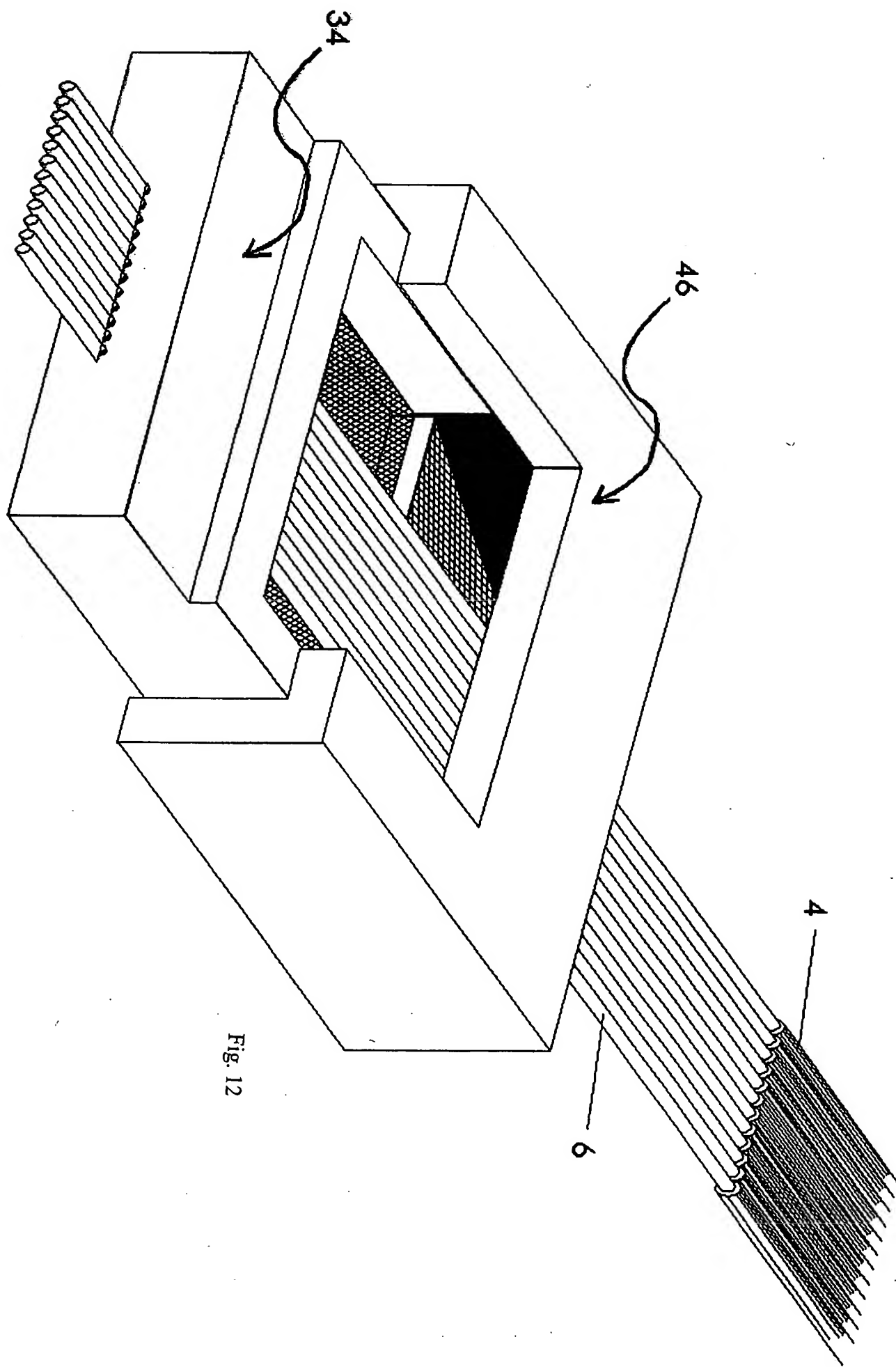
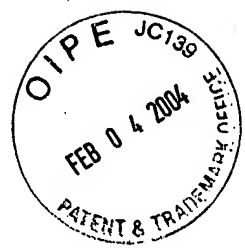


Fig. 12

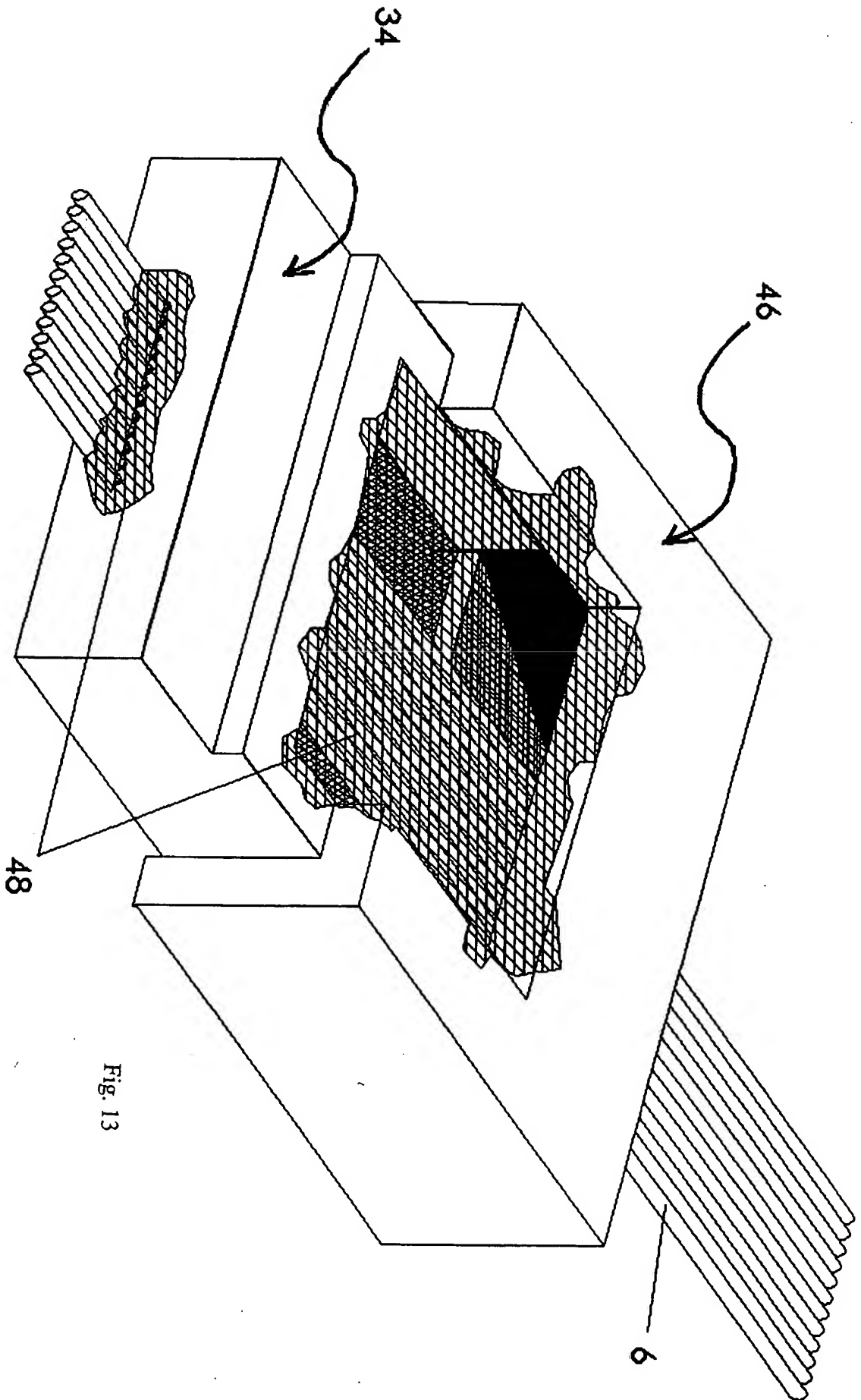
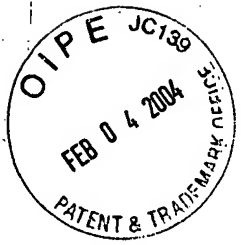
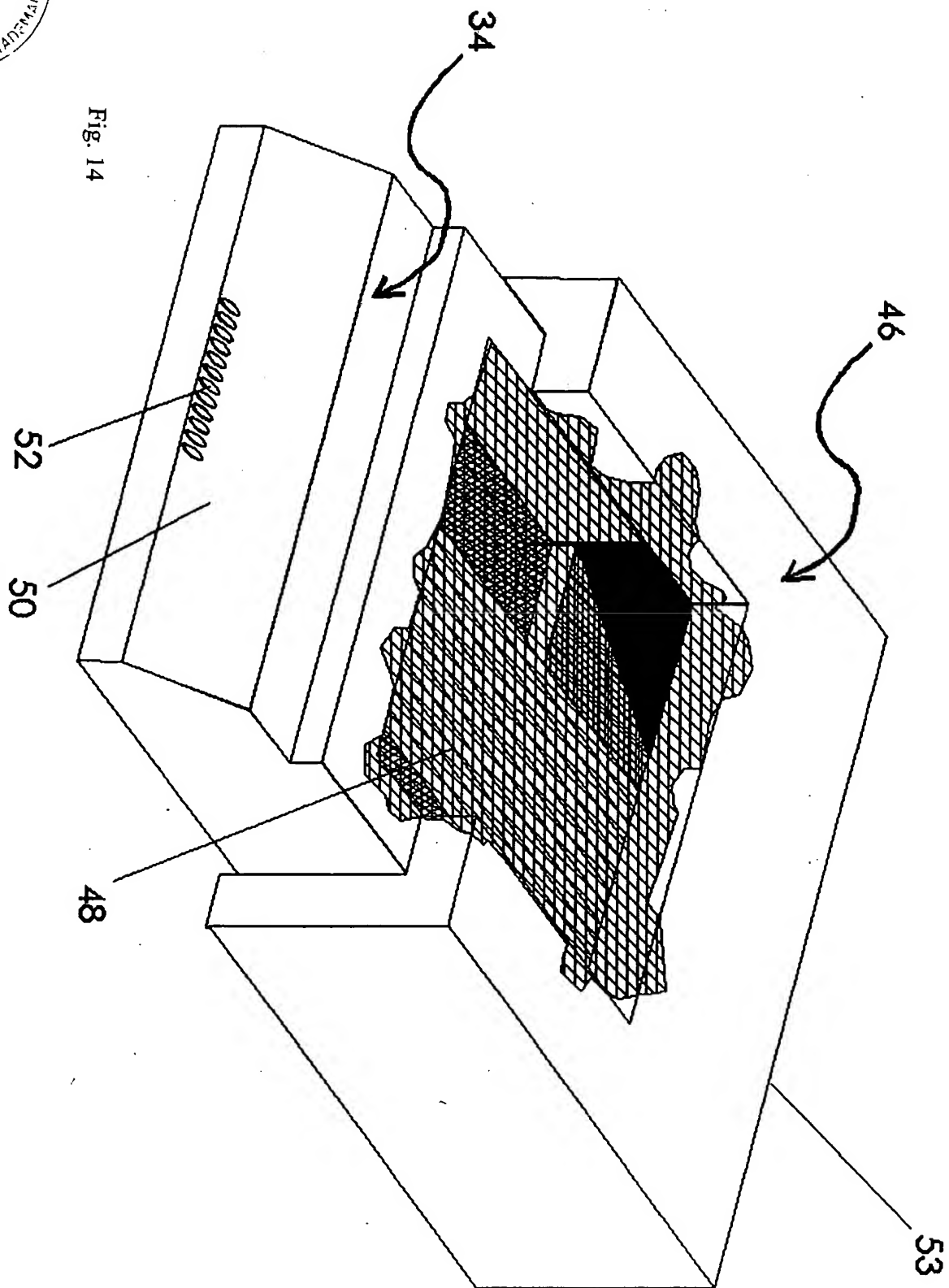


Fig. 13



Fig. 14



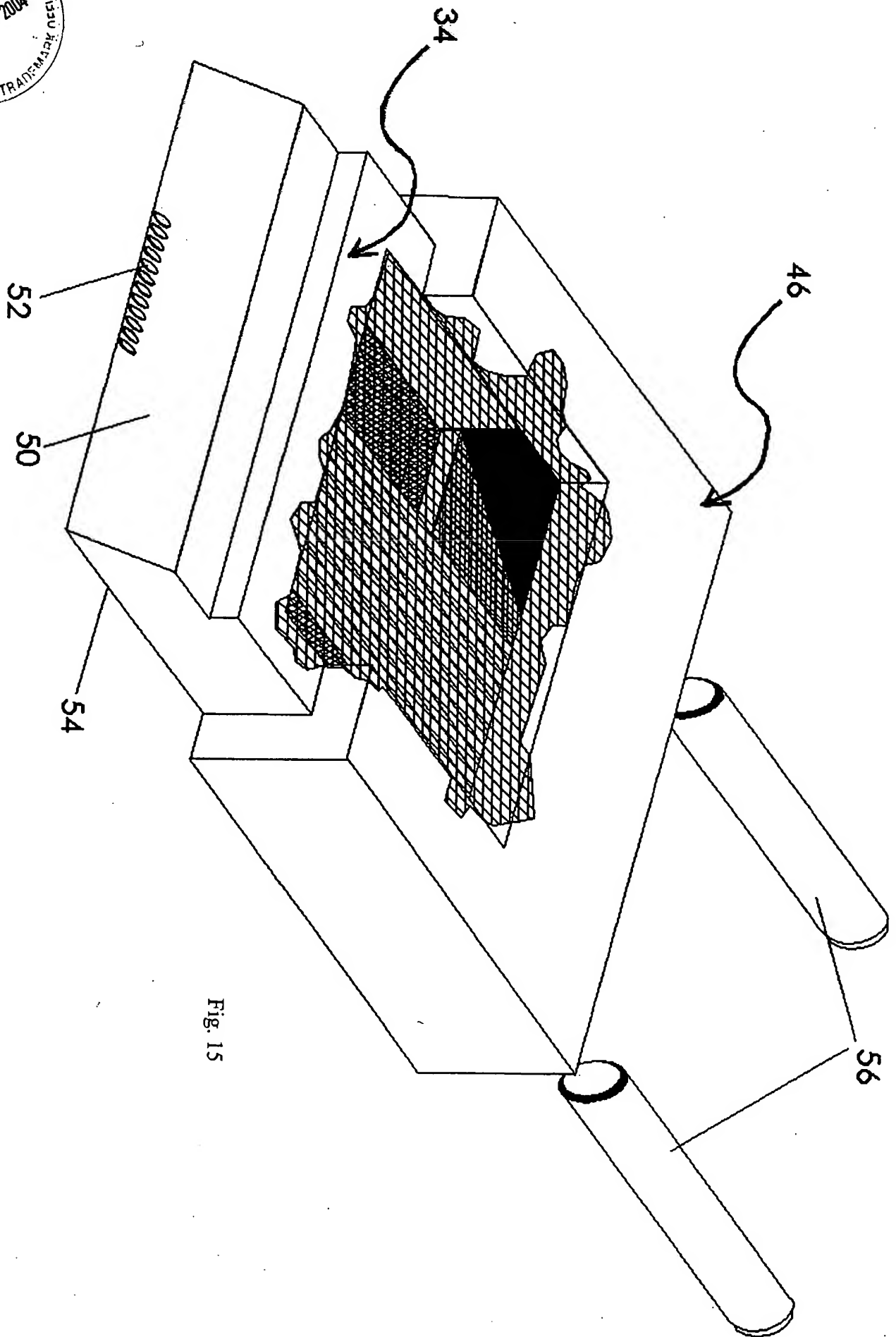
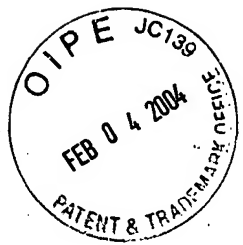


Fig. 15

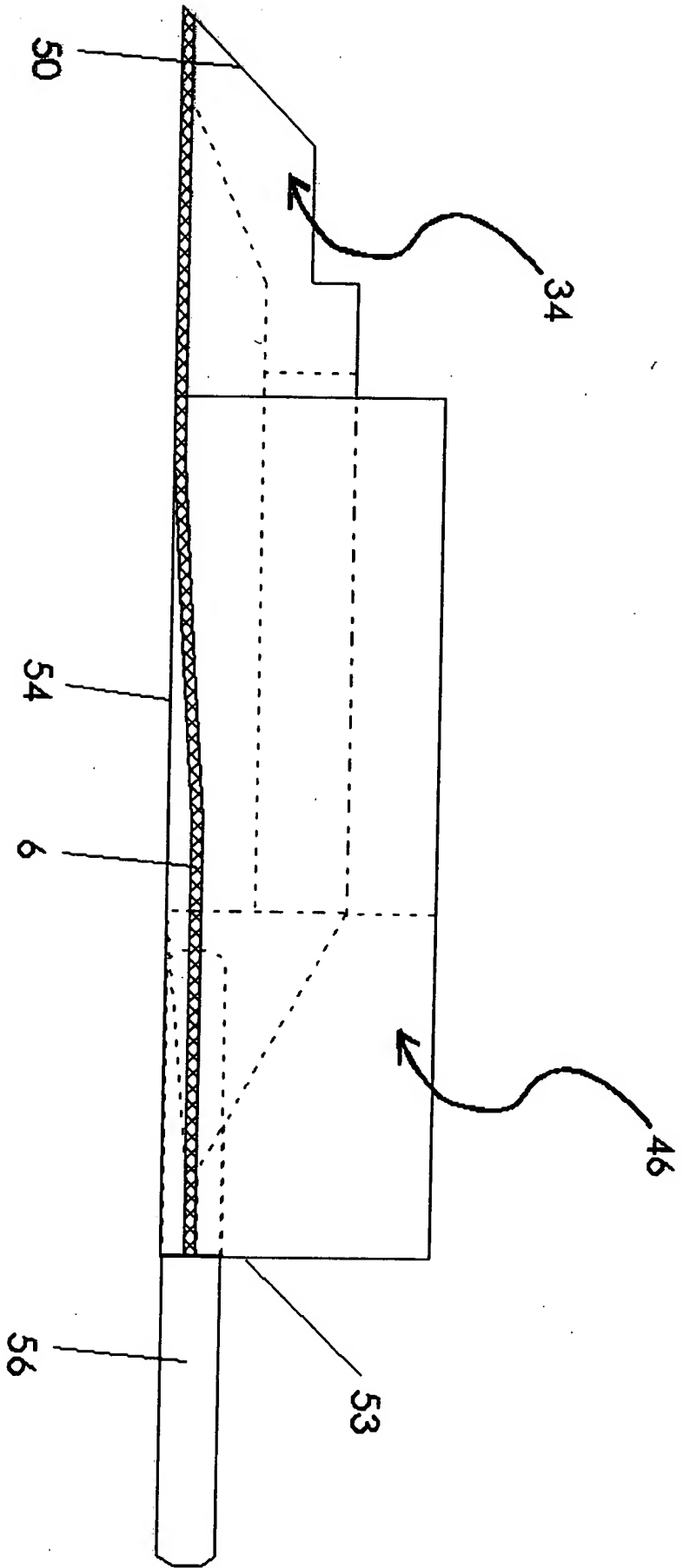


Fig. 16

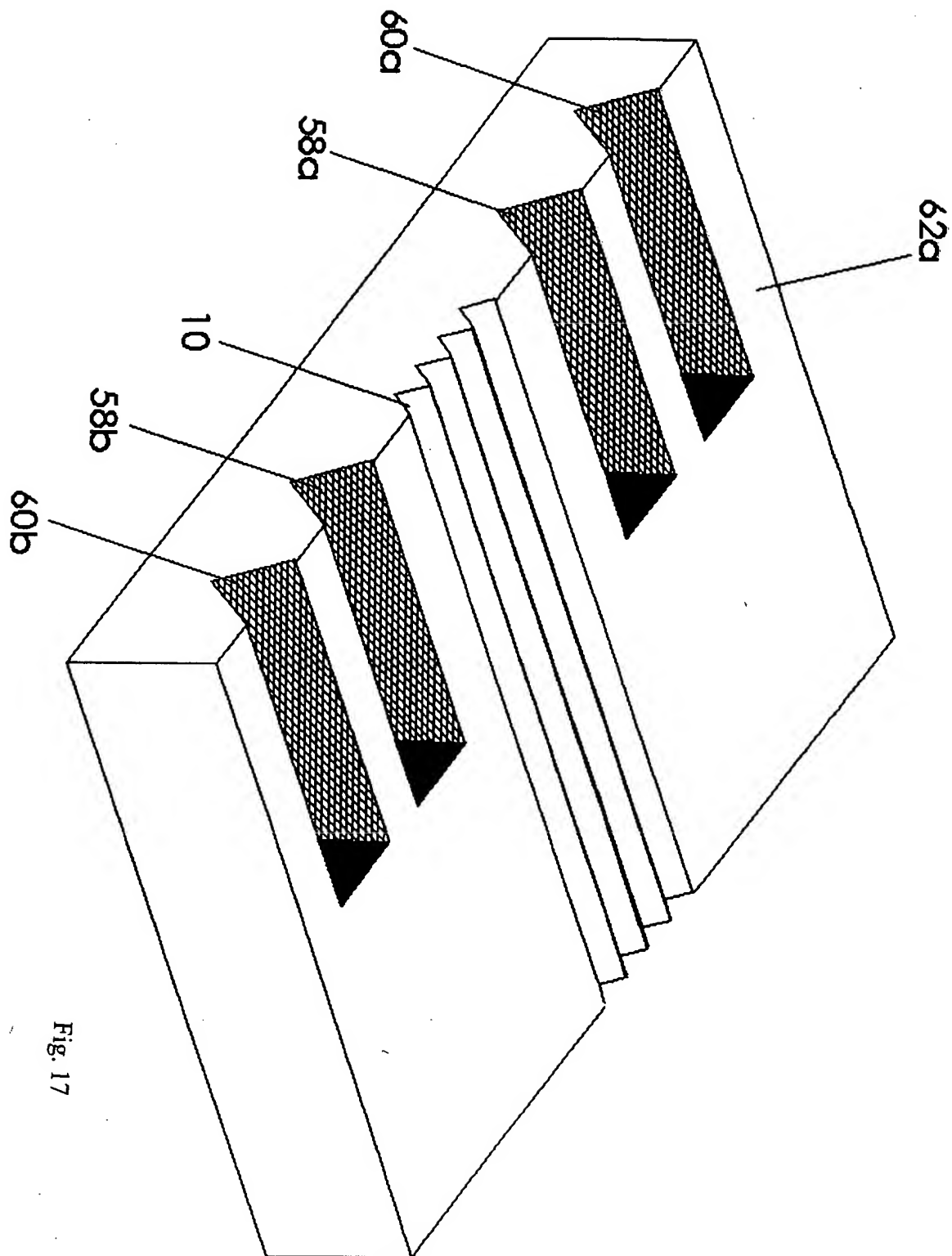


Fig. 17

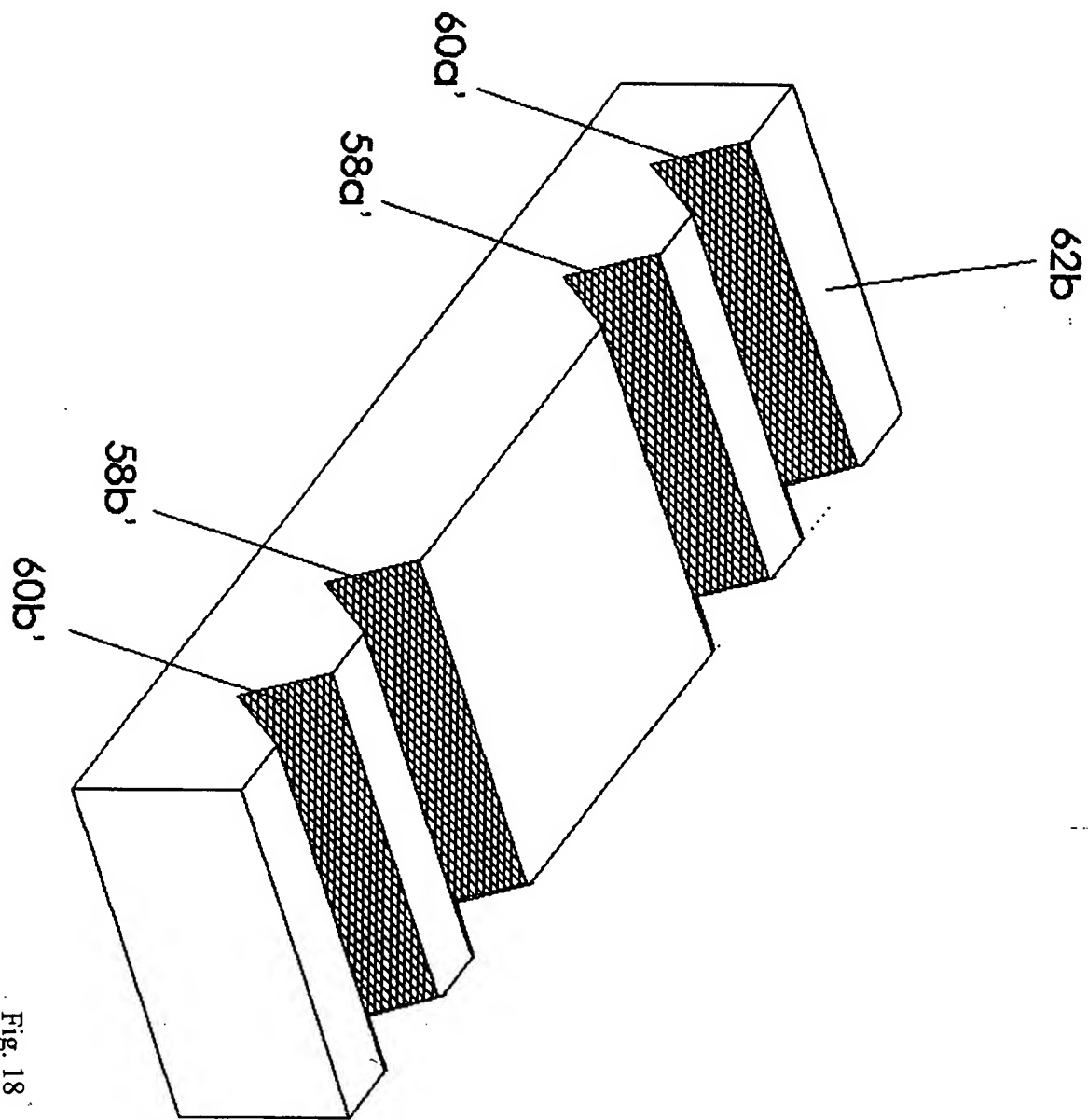


Fig. 18

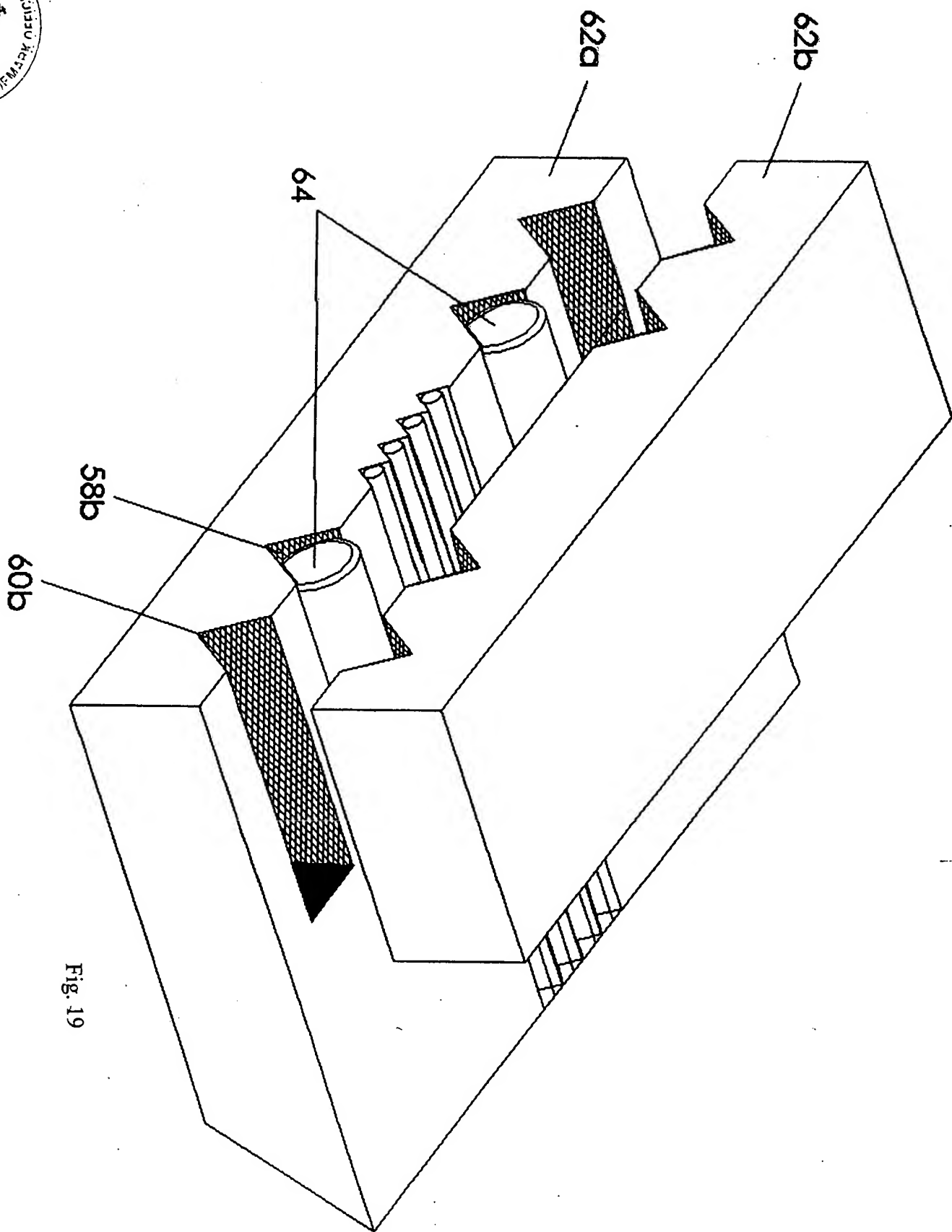


Fig. 19

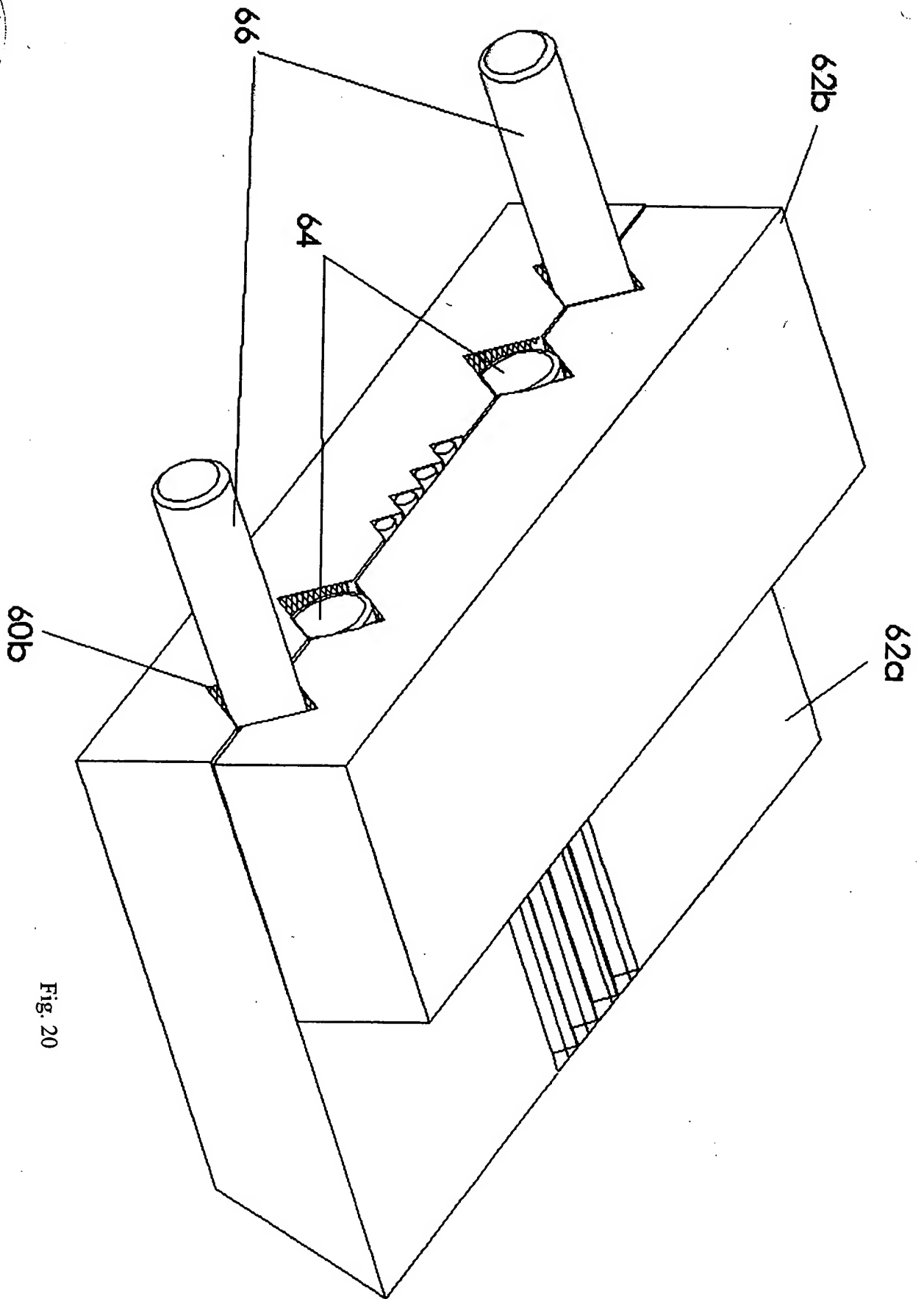


Fig. 20

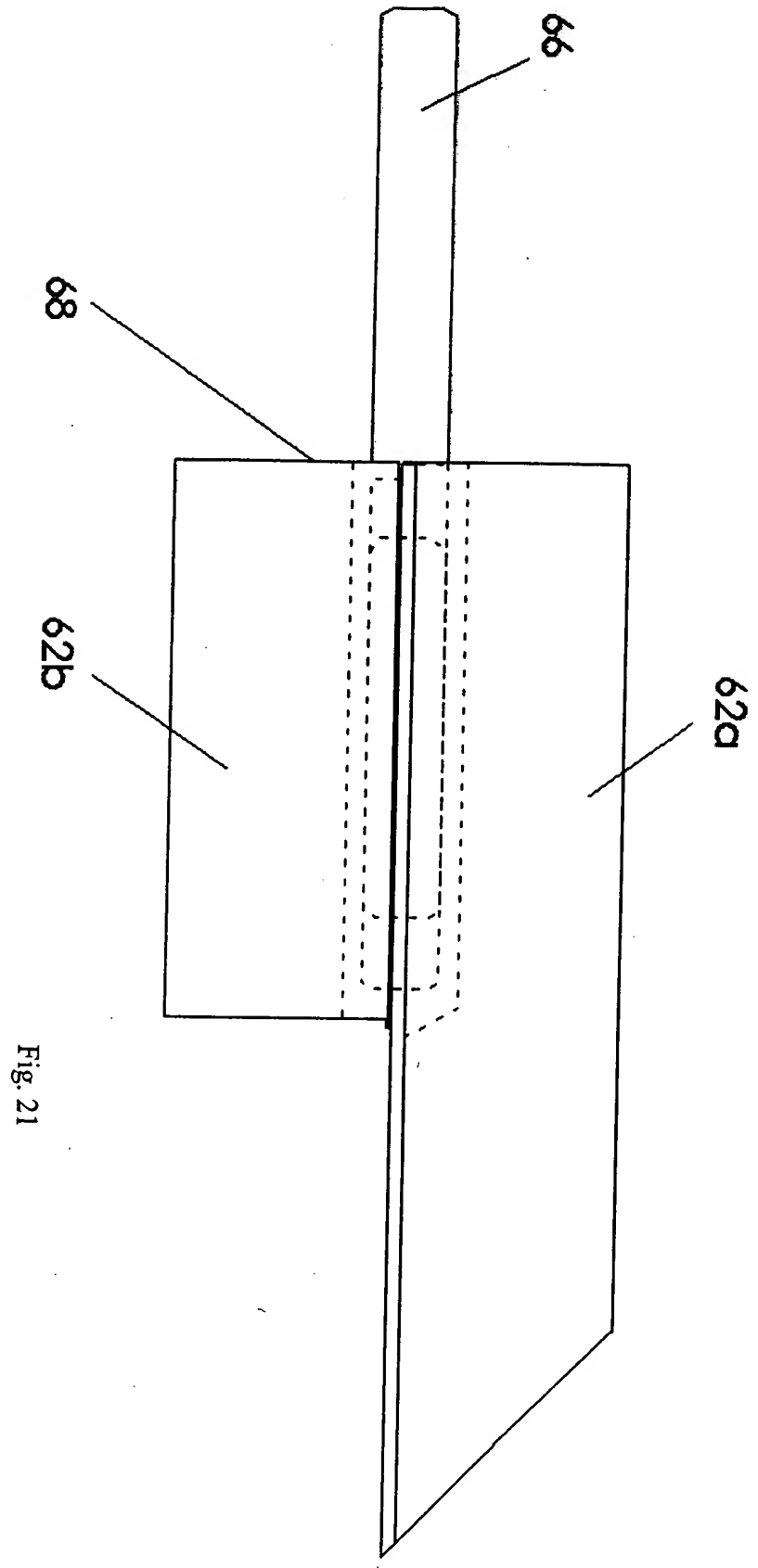


Fig. 21